

THE WESTERN FARM LEADER

CO-OPERATION

PUBLIC AFFAIRS

SOCIAL PROGRESS

Vol. 11. No. 9

CALGARY, ALBERTA, FRIDAY, MAY 3rd, 1946.
Entered as Second Class Mail Matter at the Post Office, Calgary, Alberta

5c a copy; \$1.00 a year.

ALBERTANS LEAVE FOR WORLD FARM CONFERENCE

Plight of Hungry Call to Consciences of All

PLAN FEDERATION FARM PRODUCERS AT LONDON MEET

Many of United Nations Will Be
Represented at International
Gathering

OPENS MAY 21st

Hannam Heads Delegation of Canadian
Federation of Agriculture
—Many Leaders Going

To attend an international conference of farm organizations of the United Nations in Church House, London, England, designed to set up an International Federation of Agriculture, able to speak with one voice for the world's farm producers, three Albertans left Calgary this week and will sail with other Canadians from Halifax on Saturday, May 4th. The conference will open May 21st.

The Albertans are Ben Plumer, Chairman of the Board of Directors of the Alberta Wheat Pool; John E. Brownlee, K.C., LL.D., Vice-President of United Grain Growers, and R. H. M. Bailey, Edmonton, President, Dairy Farmers of Canada.

The Canadian delegation will be headed by H. H. Hannam, President of the Canadian Federation of Agriculture, and will include the First Vice-President, W. J. Parker, President Manitoba Pool Elevators; J. A. Marion, Montreal Second Vice-President and President of L'Union Catholique des Cultivateurs de Quebec; and Colin G. Groff, Secretary of the Federation.

Delegates From Many Countries

The conference, which will last for ten days, will include representatives of the farmers of United States (four national organizations); France, Australia, New Zealand, Norway, Denmark, the Netherlands, Brazil, Southern Rhodesia, Kenya, Luxembourg, Greece.

Among Canadian delegates will be Alex Mercer, Vancouver, general Manager, Fraser Valley Milk Producers; J. H. Wesson, Regina, President Saskatchewan Wheat Pool; R. S. Law, Winnipeg, President United Grain Growers; Kenneth Betzner, Waterloo, President Ontario Federation of Agriculture; R. J. Scott, Belgrave, Director of the U.F.O. Co-operative, Toronto; W. H. McEwen, Moncton, N.B., Managing Director Maritime Co-operative Services; W. M. Drummond, Professor of Economics, Ontario Agricultural College, Guelph, and economic advisor to the delegation.

HEALTHY PROGRESS

MILWAUKEE, Wis.—Healthy progress of the five companies in the unified co-operative insurance program in the Northwest was shown by reports presented to a joint board meeting here recently. Combined assets increased by over 36 per cent in the past year, to reach the figure of \$2,004,325.

Writes on Atomic Energy



Second of the series of articles on "Atomic Energy and World Government" by Dr. Leopold Infeld (above) internationally distinguished scientist, appears on page 7 of this issue.

McFall President of A.I.C.

Calgary Local of the Agricultural Institute of Canada (formerly the Canadian Society of Technical Agriculturists) has been formed, with Jas. R. McFall, Secretary of the A.F.A. as President; Lloyd Robertson Vice-President; John Keay of the Dairy Branch of the Dominion Department of Agriculture as Secretary-Treasurer. Among members of the Executive are D. J. McKinnon, Carlsland, and C. Aubrey Weir, of Calgary.

Make Cottons Waterproof

MANCHESTER, Eng.—New British cottons, made waterproof by a process discovered during the war, have won great praise from experts from other countries, at a recent fashion display held here.

Open Large Addition to U.F.A. Building in Calgary—Two Storeys

New Ground Floor Hardware
Section, Dry Goods, Furniture,
Shoes, Upstairs

Adding greatly to the facilities of the U.F.A. Co-operative store, warehouse and offices at Calgary, the new addition to the U.F.A. Building was last week brought near enough to completion to enable the opening of the new ground floor hardware section. The addition is two storeys high, of steel, brick and stucco, 120 ft. in length and 48 ft. wide, with full basement.

A freight elevator (in addition to the cement ramp in the old section of the building) connects all three floors. The new basement provides storage for hardware and contains a fire-proof records room 47 ft. x 10 ft.

Hardware on Ground Floor

On the ground floor is the new hardware department, approached by a new entrance on Eleventh Ave. E., or through an archway thirteen feet wide joining the old section with the new. Some twenty island counters in addition to serving counters and wall shelving enable goods to be displayed

(Continued on page 5)

MANY WHO FOUGHT DURING WAR WITH US SHORT OF FOOD

While Canadian Farmers Have
Done Marvellous Job, World
Situation Grave

BLACK MARKET QUESTION

Food Conservation Committee Set
Up to Increase Flow of Food
to Needy

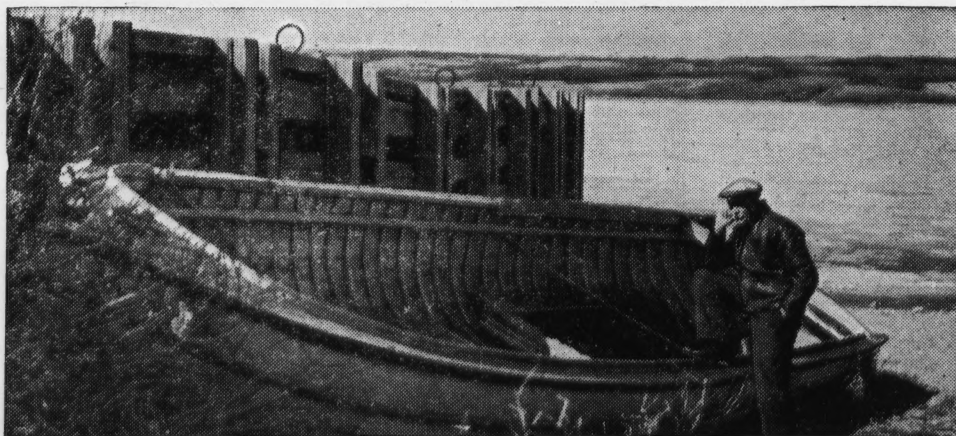
By M. McDougall

(Special to The Western Farm Leader)

OTTAWA, May 1st.—The plight of the countless number of hungry peoples in European countries and in the East has continued so increasingly urgent that it has become a primary call on the consciences of all Canadians. It is not that this country's record has not been good in the production and export of food during and since the war. It is recognized by everybody that it has been excellent. Our farmers have done a marvellous job. But the stark fact remains that the people of the North American continent are at the present moment the best fed people in the world and vast numbers of those who fought beside us during the war and who through their courage in the midst of privations from which we were entirely free, made a great contribution to victory, are on the verge of starvation. It is a harrowing thought that should make all Canadians tighten their belts and open to the full every channel

(Continued on page 13)

Stands on Dry Land Where Pickerel Swam



In many parts of the West during Ten years ago James D. McNie, washed across the top of the pier and fishermen swarmed from Moose Jaw and waited their turn to fish pickerel and perch.



Central Alberta Dairy Pool Section



SLOGAN FOR TODAY: "More Milk from Every Cow"

Economic Production

By NORMAN PALLESEN,
Manager, C.A.D.P. Creamery, Alix.

We have recently finished compiling our patrons' shipments and on checking them over, we are struck by the variations in total receipts by one producer to another.

One Shipper's Results

We checked this point with one of our shippers, and we find that between his home consumption and his deliveries to the plant, he produced 2,113 lbs. of butterfat last year from eight cows. This works out at an average of 264 lbs. of fat per cow, and to a value of butterfat production of \$113.52 per cow. This man is a plain ordinary mixed farmer and he did not feed any extra amount of fancy feeds, or give any special care beyond ordinary good herd management.

The secret is that his cows are bred to produce, and when we consider that the average production per cow for the Province is 160 lbs. of butterfat, and this farmer produced an average of 264 lbs. of butterfat, it is quite apparent that he must have had a higher net profit per cow and a higher profit in relation to his investment and equipment than the average.

Figure It Out

Take a pencil and paper, figure out how much fat you shipped last year and how much you used at home, and if you do not get a yield of at least 200 lbs. of fat per cow, it would seem pretty obvious that you have some "boarders" in your herd. The need in Alberta is not for more cows but for better cows. The shortage of food in the world is a grim, stark reality, and calls on us all to produce all we can in the name of starving humanity.

The Fieldman's Note.—Mr. Palle-son's article emphasizes what we have been trying to bring before our members for some time now. Whilst we have had a very encouraging demand for our cow testing service, there are still too many of our friends who are still milking unprofitable cows and every herd has one or two boarders—are there any in your herd?

The way to find out is to use our cow testing service. It's free to members.

Between Friends . . .

By THE FIELDMAN

Purpose of Our Meetings.—We had another successful meeting at Manitou School, Ponoka, Tuesday evening, April 16th. A meeting was held in the same school in January and we were asked to speak again last Tuesday. There are many perplexing problems confronting farmers these days and community meetings give the opportunity for the farmers to get together to try to find the solution to some of these problems.

Our purpose in addressing these meetings is to try to impress upon our friends the necessity of taking stock of their dairy operations with a view to increasing production without increasing the work, and of producing a higher class product at lower costs.

We are enjoying a period of comparative prosperity, brought about by limited supply and unlimited demand, but we cannot expect that this very desirable condition will last indefinitely.

Improving Productive Methods.—Reports coming from overseas indicate that the European dairy countries are coming back into production, slowly it is true, but the pace of their production will increase rapidly and it will not be long before they will be in a position to compete with products we are sending overseas in such large quantities today. There is not a doubt in the world that we will have to take less for what we are producing, one of these days, and the man who is going to continue to operate profitably is the one who is starting to improve his productive methods NOW.

This column has been devoted to outlining how this can best be done for some considerable time and we will continue to do our best to give our friends the most up-to-date information along these lines. A considerable amount of time and thought is given to the articles appearing in our section of *The Western Farm Leader* and the letters we receive from our patrons indicate that our efforts are bearing fruit.

Join Your Farm Organizations.

There is another matter which is ever in our minds and that is the necessity of giving added strength to our farm organizations by every farmer becoming an active member of one of their organizations. Every piece of legislation that has improved the lot of agriculturists has been gained through the efforts of farm organizations. A few minutes' thought will bring the realization that if we are to combat the attacks being directed against the co-operative organizations (our Wheat Pools and other farm organizations) we MUST bring in

(Continued on page 3, column 2)

Some Pointers About Suitable Conditions for Laying Pullets . . .

We believe that the following article is a timely one, which will be appreciated by all readers of the C.A.D.P. Section of The Leader.

Reports of serious overcrowding in a great number of poultry houses in Canada have been received during periods when farmers have sought to take advantage of good prices to increase production, and at the same time to respond to the many appeals that have been made to them to rally to meet present needs. The Central Alberta Dairy Pool calls the attention of all members to the following:

Fatal Error Made

Building material is hard to get, help is scarce, so the fatal error is made of placing far too many birds

in the buildings available. Heavy breeds such as New Hampshires, Rhode Island Reds, and Barred Rocks, require four square feet of floor space, and White Leghorns and other Mediterranean breeds, three and one-half square feet per bird. More space than this does not give increased returns in relation to the increased cost per head for housing, etc. Reliable experiments show that production is lowered and mortality increases as the floor space per bird is decreased below the figures given. Overcrowded houses

(Continued on page 3, column 1)

The "Bay"



for all your Garden Needs

You'll find a complete assortment of Clovers, Steele-Briggs, Pike's and Dan Dee Vegetables and Flower Seeds in our Seed Department—Basement. Choose everything you need in Garden Tools—from hand trowels, to lawn rollers, in our Garden Section—Third Floor.

Hudson's Bay Company.

INCORPORATED 27 MAY 1879

ANNUAL MEETING

Our Annual Meeting will be held in ALIX,

Tuesday, June 18, 1946

commencing at 10:00 in the morning.

Annual Dinner
6:15 p.m.

Guest Speaker: Mr. BEN PLUMER
Chairman Alberta Wheat Pool

BOARD OF DIRECTORS

Central Alberta Dairy Pool

1894 — **NEILSON'S** — 1946

QUALITY FURNITURE AND HOME FURNISHINGS

"Terms in Accordance with Wartime Prices and Trade Regulations"

SIX LARGE FLOORS

The NEILSON FURNITURE CO. Ltd.

118-120 EIGHTH AVE. EAST

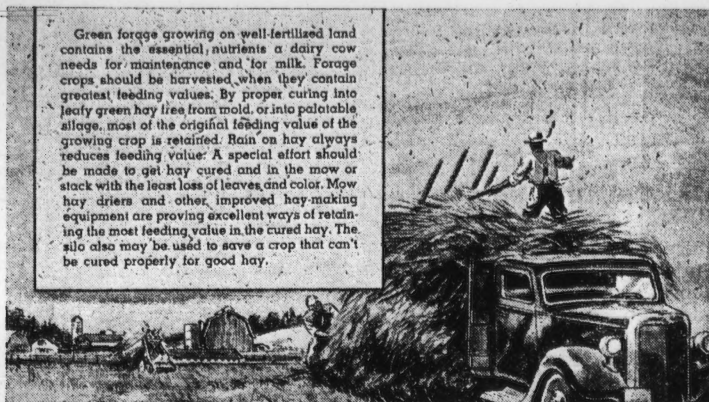
CALGARY, ALTA.

Phones: Furniture M5404, Carpets M5150, Draperies M5198

CENTRAL ALBERTA DAIRY POOL SECTION

An Eight Point Program for '46

3. Use best methods for curing roughage to retain feed value



SOME POINTERS—from page 2

are usually damp or even wet and poorly ventilated, birds are not able to get to feeders and water troughs, roosting space is at a premium, birds are overheated, all of which results in general unthriftiness, high mortality, and low production. **DO NOT OVERCROWD.**

Ventilation.—Ventilation has been a difficult problem in the past and still causes considerable trouble in some poultry houses. There are several types of ventilation in use that function reasonably well. The most common is where the fresh air is admitted by opening windows and the foul air is exhausted through shafts. Any type that will insure a fairly rapid change of air without draft should be satisfactory if proper attention is given. Care must be taken to prevent extreme drop in temperature during cold weather. This brings us to the question of heat in the poultry house.

Heated Poultry House.—In considering the advisability of recommending artificial heat in the poultry house we had to take into consideration the fire hazard, cost of equipment, cost of installation and cost of opera-

tion. When it was discovered that the ordinary chick brooder stove, without the hover, could be used successfully, the problem was solved quite satisfactorily. Birds can be kept comfortable at all times regardless of weather conditions outside, litter kept dry, water does not freeze, and there is a saving on labor as the litter does not need to be changed so often, and a saving in litter as well. Drop boards are easily cleaned, too. Fuel consumption is low. Care must be taken in operating the stove to avoid extremes in temperatures, as a house that is too warm does as much harm as one that is too cold. Maintain a temperature of around 45 degrees, a fluctuation of 5 degrees either way does not matter. Many flock owners now use heat during the cold weather with good results generally. When results are not so good the trouble is usually lack of proper attention to the stove and ventilation.

Artificial Light.—Artificial light will assist in maintaining production and flock condition, but care should be taken not to extend the day beyond 14 hours. Twelve hours is better if body weight keeps up and production is held around the 60% mark. In many flocks artificial light is not necessary to maintain 60% production.

If a flock has suffered a set-back or goes into a false moult, this can usually be checked and the flock brought back into condition by increasing the length of day three to four hours by the use of lights.

Literature.—The Alberta Department of Agriculture, Poultry Branch, has poultry house plans showing heating equipment, feeders and water stands and troughs, also leaflets on flock management, marketing poultry, and poultry diseases. Any of these will be sent on request.

BETWEEN FRIENDS—from page 2 every man and woman into active membership.

The unremitting efforts of farm organizations have scored some notable successes within the last week or two. Strong pressure upon the Federal authorities brought about the increase in the price of butterfat which has put thousands of dollars into the pockets of our dairymen.

To Present Co-operative Pageant in London

Presentation by the London Co-operative Societies of the Co-operative Centenary Pageant by Dr. duGarde Peach, (prevented last year by flying bombs, which destroyed vital equipment for the show) is to be made this spring. The Scala Theatre has been engaged for the purpose for two weeks in May.

No herd is too small



for De Laval BETTER MILKING!

De Laval Better Milking is just as important to the man who milks only a few cows as it is to the larger herd owner. Fastest, cleanest milking... quicker cow response... highest, uniform production... healthier udders... cleaner milk... safe and dependable milking regardless of operators—these De Laval Milker results are essential to every dairyman regardless of size of herd.

That's why so many smaller herd owners are installing De Laval Milkers... which even in the smallest dairies soon pay for themselves.

2 GREAT DE LAVAL MILKERS



De Laval Magnetic SPEEDWAY Milker

Correct, uniform milking always. Magnetically controlled, uniform pulsations result in milking speed and action that never vary, cannot be changed... and provide best, fastest, cleanest milking.



De Laval Sterling Milker

De Laval quality milking at lower cost. Pulsator has only two moving parts. Complete Sterling outfits... or Sterling single or double units for De Laval Better Milking on your present milker pipe line.

AND FOR CREAM QUALITY IMPROVEMENT

—A New De Laval Separator!



THE DE LAVAL COMPANY, LTD.

PETERBOROUGH
113 Park St.

MONTREAL
135 St. Peter St.

WINNIPEG
263 Stanley St.

VANCOUVER
1168 Homer St.



DE LAVAL

FOR IMMEDIATE DELIVERY

Renn Truck Grain Loaders and Unloaders TWO MODELS

Four sizes in each model

Truck Power Take-Offs For All Purposes

Write for Literature

Perfection Machine Works
Canada's Original and Largest Mfrs
Fifth Ave. & 3rd St. East
CALGARY Dept. A ALBERTA

Natural Looking CURLS AND WAVES

In 2-3 Hours at Home



The New Sharm-Kurl

SUPREME COLD WAVE

HOME KIT only 1.35

Postage Paid

MACLEAN DRUG
109 EIGHTH AVE. E., CALGARY



OPENING NEW RETAIL SECTION

It is a pleasure to announce that work on the extension to our headquarters building in Calgary is now nearly finished; and that, to serve a constantly expanding business throughout the Province—

additional
8,450 sq. ft.
of
floor space
for
**HARDWARE
FURNITURE
and CLOTHING**
is now in use.

Enlarged warehouse space and new offices complete the building, and provide increased facilities for mail order and express service.

*Use Your Own
Organization*

U.F.A. CENTRAL CO-OPERATIVE ASSOCIATION

LIMITED

125 - 11th Ave. E., Calgary
and Branches

MEDICINE HAT	OYEN
DRUMHELLER	MILO
YOUNGSTOWN	CHINOOK
BIG VALLEY	THREE HILLS
MORRIN	STRATHMORE
VETERAN	CORONATION
CAMROSE	ACADIA VALLEY

THE WESTERN FARM LEADER

*Published First and Third Fridays in the interest
of the Organized Farm Movement*

Publishers:

W. NORMAN SMITH, Editor

A. M. TURNER SMITH, Advertising Manager

U.F.A. Building, Calgary, Alberta

Representatives:

Vancouver: F. A. Dunlop, 110 Shelly Bldg.—Pacific 2527

Toronto: W. T. Cherry, 63 Wellington St. W.—Waverley 1808

SUBSCRIPTIONS

One Year.....\$1.00

Single Copies..... 5c

ADVERTISING

Display.....12c per agate line

\$1.68 per inch

Classified.....3c per word

Vol. 11

CALGARY, FRIDAY, MAY 3rd, 1946

No. 9

TOWARDS A WORLD ORGANIZATION OF PRIMARY FARM PRODUCERS

For the first time in the world's history, a conference of representatives of farmer's organizations of a widely international character is to be held. It will be opened in the Church House, London, England, on May 21st, and will last for ten days. At least four of the five continents will be represented by farmers' delegations from many countries. Those who have sponsored the conference are determined that an International Federation of Agriculture shall be set up, "which will be able to speak with one voice for the world's farm producers."

The decision to call this international conference came as the outcome of more or less informal meetings between leaders in various farm organizations. It might not be easy to determine who originated the idea. That does not matter. It is true that in November, 1942, H. H. Hannam, President of the Canadian Federation of Agriculture, suggested the calling of an international conference of this sort. Then, in 1945, delegates from the National Farmers' Union of England and Wales and from the farmers' organizations of Scotland and Northern Ireland, during a tour of North America, extended invitations to the farmers of Canada and the United States to come to London for a meeting. The coming conference is the direct outcome of that invitation.

It is not to be expected that the new organization which it is intended to set up will be fully representative from the outset. But its creation will be a good beginning. Its success will depend, ultimately, upon the strength of the various national units from which its officers will be drawn—just as the success of each national unit (the Canadian Federation of Agriculture, for example) depends upon the strength of each of the state or provincial units of which it is composed. These in turn are dependent upon the district and local farm organizations.

WILL DEPEND ON STRONG LOCAL UNITS

Every primary farm producer who joins his local unit and gives it active, constructive support, will be an effective participant, in a quite definite sense, in the building of the world organization. This organization, if it be given the loyal allegiance of the farm people, can become a force for good—can bring benefits in years to come to the primary farm producers everywhere. In so doing it can make a contribution of no mean order to the achievement of a fair balance in world economy between rural and urban industry, and between primary production and commerce.

The time might indeed come when an International Federation of Agriculture, genuinely global in character, and working with such a body as the Food and Agriculture Organization (itself associated with the United Nations) might become a major force making for the rehabilitation of agriculture throughout the world.

"AND SO TO BED"

With the words "And So To Bed" prominently displayed on its front page, and a valedictory message from its editor, a gallant adventure in journalism was ended last month. The weekly paper *News*,

MY PLUM TREE

*My solitary plum-tree, laced with bloom,
Defies the humble words at my command,
Each laden branch a swaying bridal plume,
Superbly wrought by Nature's master hand.
Above my garden's placid greening rows,
The regal splendor of this lonely tree
A miracle of living beauty glows,
In labor's song a chord of ecstasy.*

*Too soon the festive blossom shall be shed.
My plum-tree summer's sober robe shall wear.
In autumn purple harvest shall be spread,
And winter winds its graceful branches bare.
But, through the season's changes, I shall cling
To visions of my plum-tree in the spring.*

ISA GRINDLAY JACKSON.

of Toronto, "folded up"—"not because the generosity of *News*' support has failed or the interest has flagged, but because its editor has developed mechanical defects and needs mending."

Those who have read *News* week by week since it commenced publication on May 8th, 1941, have appreciated its uncommon quality. Its brilliant editor, Judith Robinson, daughter of the John R. Robinson who for forty years edited the *Toronto Telegram*, placed at the masthead a quotation from Somerset Maugham—"If a nation values anything more than freedom it will lose its freedom."

News never valued anything more than freedom. Whether it was seeking to arouse Canadians to a realization of the urgency of intensified effort during the darkest years of the war, or fighting for decent hospitalization for wounded and invalid soldiers, or demanding justice for some obscure victim of a jack in office, the editor of *News* always did honor to its slogan.

In the final issue Miss Robinson paid tribute to its sponsors (it always lost money). "Not once, from beginning to end," she wrote, "did any of the four who made themselves *News*' friends so much as imply a suggestion that a cash contribution to a paper's continuance might carry with it some right to shape policy or to influence it. Not once has any of the four even hinted that a part in financing *News* might give some title to claim consideration for personal interests. A country that can produce four such citizens out of its hat, to befriend a shoestring experiment in journalistic honesty, is a good country to stay honest in."

It is not of course essential to honesty in publication that free rein should be given always to the idiosyncracies of a writer or group of writers. There is a place for the exercise of editorial judgment; for the presentation, it may be, of policies collectively agreed upon; for a weighing of the long-term interests of democratic causes and for the consequent use of constraints. But personal journalism, when it is at once honest and brilliant, has an appeal and value of its own.

It may have been that *News* and its various contributors were not infrequently wrong. It would have been surprising, almost disconcerting, perhaps, had it been otherwise. But if *News* was not infallible,

(Continued on page 9)

A.F.A. NOTES

By JAMES R. McFALL, Secretary

Federation Presents Tariff Brief.—The Dominion Government has appointed an interdepartmental committee to study matters affecting trade and tariffs. This committee is making a very careful study of the situation and all briefs presented to it for consideration.

The Canadian Federation of Agriculture has taken this opportunity to present a very complete and carefully prepared brief. This brief stresses the need of removing import tariffs on all tools of production and equipment necessary in modernizing our farm homes.

The Federation urged the committee to give every consideration to the export of beef cattle to the U.S. markets. They stressed the need for a larger quota, with reduced tariff, and furthermore, that the present embargo, preventing the shipment of cattle to the American market, should be lifted at the earliest possible moment.

It is the opinion of the Canadian Federation of Agriculture that in a general way every effort must be made to facilitate the free exchange of goods among all countries.

London Conference.—Many delegates who will represent the Canadian Federation of Agriculture at the London Conference of organized Agriculture are now on the high seas. Dr. W. M. Drummond will accompany the delegation as Economic Advisor. Dr. Drummond is in charge of Agricultural Economics at the Guelph Agricultural College and is considered as one of the outstanding economists in Canada. His services and advice will be of considerable importance in representing Canadian Agriculture.

Provincial Feed Bank.—The short feed crop last year prompted our Provincial Department of Agriculture to prevail upon the Dominion Feeds Administrator to establish feed banks in Edmonton and Calgary. As a result large stocks of feed oats and barley are in store at these points.

The demand on these supplies has been limited. Thus, one is inclined to say that we over-estimated the need for feed grains, or that we have failed to fully acquaint the farmer with this supply of feed.

The Alberta Federation of Agri-

**Heavy Duty
Tractor Batteries
Rebuilt**

CALGARY BATTERY CO.

111-12th Ave. W. Calgary

WE MAKE

**Pump Jacks
Brush Cutters**

Road Machinery and Scrapers

IRON AND BRASS

CASTINGS

**HORN WEIGHTS
FOR CATTLE**

1 1/2-lb., per pair.....	\$.54
1-lb., per pair.....	.87
1-1/2-lb., per pair.....	1.08
2-lb., per pair.....	1.40

Price includes 8% Sales Tax, f.o.b. Calgary

General Machine Work

Calgary Iron Works

Limited
FOUNDERS, MACHINISTS
AND WELDERS

410-9th Avenue E. Calgary

**Co-operative Now Owner of
450 Oil Wells and 10
Refineries--Much Pipe Line**

(Co-op League News Service)

MINNEAPOLIS.—Purchase of an additional 440 acres of oil-producing property has been announced by Midland Co-operative Wholesale. Included in the transaction are 21 producing wells. U.S. co-operatives, said A. J. Smaby, Midland's manager, now own 450 oil wells, 10 refineries, and 1,664 miles of pipe lines.

U.F.A. BUILDING ADDITION (Continued from page 1)

to advantage, in contrast to the crowded conditions brought about by increased business in the past five and a half years.

The rear forty-five feet contains shipping offices and shipping rooms, flour room, etc., also connected with the old building and with the basement by stairs and elevator.

Broad Staircase in Centre

A broad staircase in the centre of the hardware department seventy-five feet from the front door leads to the new upstairs in which are dry goods, furniture and boots and shoes, occupying the rear seventy-five feet of the floor. The front forty-five feet is partitioned off for new offices, a sound conditioned section housing the new accounting department.

Erection of the building was supervised by Nelson G. Keddy, of Calgary, who died early in February of this year.

Indicative of the remarkable rate at which business done through the Calgary headquarters building has expanded are the following figures: For the first full year ending October 31st, 1941, sales were \$187,877.99. Last year the total sales at Calgary amounted to \$555,507.87. At the present rate, it is anticipated that business done through the Calgary headquarters building will exceed two-thirds of a million dollars.

Ships' Mixed Cargoes

Hundreds of items, from DDT powder to safety pins, from cows to bulldozers, food, clothing, medicine, tools for industry and agriculture, make up the cargoes of the UNRRA ships leaving North American ports daily for nine European countries and China.

culture would urge farmers to take stock of their feed supplies. Have you enough to last until the new crop is harvested? The 1947 supplies are still a question mark with some districts needing rain already.

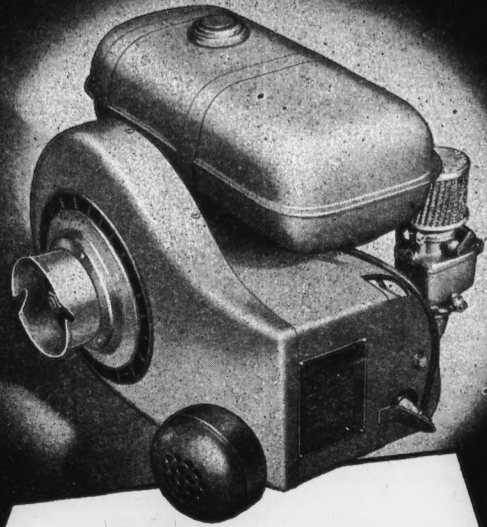
Eastern Canada wants and needs this feed, and, unless Western demand becomes more apparent, these feed banks will undoubtedly be moved.

DDT for Potatoes

DDT can be recommended definitely for use on potatoes, in either spray or dust form, states a report from the Division of Entomology of the Dominion Department of Agriculture. It has been used with success against cabbage worm and other caterpillars attacking cabbages and cauliflowers; but, until more is known of the possible effect of residues on persons eating the vegetables, it is only recommended for use while the plants are in early stages. After that, derris should be substituted. DDT is also recommended for use against most flea beetles and leafhoppers, tarnished plant bug, tomato fruit worm and tomato hornworm. For cutworm baits, paris green or other arsenicals is advised.

At a meeting held recently in Alix Hall, the U.F.A. Local was reorganized, writes A. B. McGorman, director, who attended the meeting. Another speaker was Mr. Cormack, recently returned from overseas, who gave a very interesting travelogue on the European countries he had had the opportunity of visiting.

MODEL AB-3
5 HP
2600 RPM



first

IN GLADDEN'S NEW LINE OF ENGINES

POWER IN A SMALL PACKAGE—Rated at 5-HP at 2600 rpm., Gladden's Model AB-3 Busy Bee engine has a range of from 3 to 6 hp., hence offers exceptional flexibility in a variety of applications.

Designed to include features of aircraft engines, the Busy Bee is made of new light metal alloys, is the lightest engine in its horsepower class, fits easily into only 2.4 cubic feet of space.

HIGH PERFORMANCE—Under all load conditions, the Busy Bee performs. Its flat torque curve reflects ability to lug when sudden loads are thrown on at any engine speed.

The Busy Bee is only one of a line of new engines ranging in horsepower from 2 1/2 to 15 that are scheduled for production.

**EQUIPMENT
MANUFACTURERS
AND DEALERS**
Use your letterhead
to write for illus-
trated brochure.



GLADDEN PRODUCTS CORP.

635 West Colorado Blvd., Glendale 4, California

**CANADIAN REPRESENTATIVE
HARRYSONS, LTD.**

2232 MAIN STREET, VANCOUVER, B. C.

THE WARTIME PRICES AND TRADE BOARD

FARMERS' BULLETIN

SALES OF MAPLE SYRUP

The maximum prices at which a primary producer may sell any maple syrup to a processor or an industrial user is: 15 cents per pound for ungraded syrup; 17 cents for Canada Dark grade; 18 cents for Canada Medium grade; 19 cents for Canada Light grade; and 20 cents for Canada Fancy grade. For either graded or ungraded maple sugar loose-packed in bags or other containers at random (known as "farmer's run"), the price is 25 cents per pound. This represents an increase of two cents a pound in sales to a processor or industrial user, and three cents a pound on "farmer's run" prices. There will be no change in the retail price of either maple syrup or maple sugar to the consumer.

FARM MACHINERY

Effective April 13, maximum retail price ceilings for Canadian made farm machinery and parts were increased by twelve and one half percent. Board officials state that the increase granted, although less than half that requested by the industry, should mean that the supply of vitally needed farm implements will be produced to the maximum that labour and materials will permit.

TRANSIENT LABOUR

If you are in need of extra labour this year you will be faced with the problem of feeding them. Here is how to go about it. If you employ extra help for less than two weeks and intend to serve more than twelve meals, your local Ration Board, on application, will provide enough extra coupons to allow you to feed them without having to use your own coupons.

SEED POTATO PRICES

While ceiling prices are still the same for all varieties and grades of seed potatoes (Certified Seed, Foundation A and Foundation) as were in effect last year, the retailer's mark-up is slightly less, and varies throughout Canada according to transportation costs in each of the five zones.

PORK CARCASSES AND SIDES PRICES INCREASE

Effective April 1, domestic wholesale price ceilings on pork carcasses and sides show an increase of 2½ cents per pound. The contract price for Wiltshire sides for the United Kingdom was raised from \$22.50 to \$25.00 per hundredweight, and the domestic increase will maintain the relationship between the domestic and export prices of pork.

BUTTER PRICES UP

As an incentive to greater production, on April 1 last, prices for creamery butter were brought more in line with those for other dairy products by an increase at all levels of four cents a pound in price. Prices for dairy butter and why butter have been increased by the same amount.

LIFT REGULATIONS

Recent removals from ceiling controls, while not affecting many foods produced in Canada, do include hops; preserved horseradish; edible tree nuts (when not mixed with peanuts); barrelled fruits and berries when in brine or sulphured and including citrus skins and citron; Maraschino type cherries; candied or drained peels and citron; candied glace or drained fruits; spices and herbs (except pepper, mace and nutmeg); fruit juices (except citrus, pineapple, apple and grape juice); vegetable sauces (except tomato sauce and ketchup and chili sauce); pickles, including capers; popping corn; dietetic foods labelled and sold as such; potato chips; sunflower seeds packaged for sale as food; preserved peppers; canned beets, carrots and mushrooms, and various fish products.

Among other items are bleaches for household use; cleansing fluids, polishes for metal, silver, brass, glass and windows; used beer, wine and spirits bottles and used food jars and bottles.

SUGAR FOR CANNING

The first half of the ten-pound allotment of sugar for home canning will be available to consumers with the validating of sugar-preserves coupons \$8 to \$12 on May 2. Provision for the purchase of the second half of the allotment will be made on July 4, when five more sugar-preserves coupons, \$17 to \$21, will be available. These 10 coupons will be in addition to the regular "S" coupons valid monthly during May, June and July. There is no difference between the above-mentioned coupons and any other valid "S" coupon, and all of them are good for your purchases of sugar or a corresponding amount of preserves.

YELLOW PRESERVES COUPONS—NOT VALID

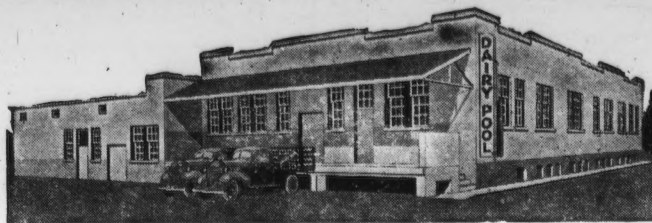
Maple syrup producers are warned against accepting yellow preserves coupons for maple syrup purchases. These were cancelled in 1945 and are no longer valid for making purchases of any preserves. The only coupons acceptable for purchasing preserves or maple products are valid "S" green coupons, or pink unnumbered sugar coupons with the "Beaver" imprinted, and which are issued to the Armed Forces or on Temporary Ration Cards.

MAY RATION CALENDAR

	Butter	Meat	Sugar-Preserves
May 2.....	R-7	35	\$8, \$9, \$10, \$11, \$12
May 9.....	—	36	—
May 16.....	R-8	37	\$13, \$14
May 23.....	R-9	38	—
May 30.....	—	39	—

For further particulars of any of the above orders apply to the nearest office of the Wartime Prices and Trade Board.

SOUTHERN ALBERTA DAIRY POOL SECTION



C. E. CHRISTENSEN RETIRES

Noted Leader Is Guest of Honor at Banquet in Edmonton

By J. H. RHODES, Brant

NOTE: Mr. Jack Rhodes, Secretary of Southern Alberta Dairy Pool, has in the following article paid a very fine tribute to a great co-operator. I am sure every member of the Southern Alberta Dairy Pool joins with me in hoping that Mr. Christensen's health will be greatly improved now that he has decided to retire from active participation in the Co-operative movement in Alberta, a movement he has contributed much to build. Personally wishing Mr. Christensen all the pleasures that better health and retirement may bring him, and hoping that at all times we may be free to consult him.

Wm Burns

PRESIDENT.

On April the ninth Mr. C. E. Christensen tendered his resignation as General Manager to the Alberta Poultry Producers, Ltd., to take effect May 1st, 1946.

Thus ends the active career of a man who has spent the best part of his life in giving leadership to co-operative activities of producers in the Province of Alberta.

The part he played in the development of the Northern Alberta Dairy Pool, his participation in the Southern Alberta Dairy Pool for a decade as adviser and counsellor, and finally as General Manager of the Alberta Poultry Producers, have made him well known to the majority of agricultural producers in the Province.

Monuments to His Achievement

In his retirement he leaves behind these monuments, which as a builder he was instrumental in creating, and also the responsibility, to those who carry on, of enlarging and improving, as the need arises to efficiently serve the producers.

Perhaps the finest compliment that could be paid to Mr. Christensen is the promise of his successors that the work he so ably started, consolidated and carried on will not be left to wither but will be kept on a high plane and developed as need requires to provide services. The knowledge and training he has given to those who immediately follow him is not only to their personal advantage, but they must be instrumental in passing on to others the same qualifications.

Connection With Poultry Producers

As the Poultry Producers was the last Organization he was connected with in a large way, perhaps it would be proper at this time to review the history of his connection with them.

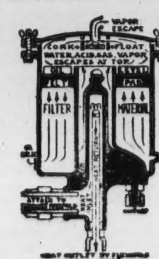
In the summer of 1941, when it was decided to set up a poultry Co-operative that would be Province-wide in its activities, the Northern Alberta Dairy Pool agreed to loan the services of Mr. Christensen as General Manager to the new organization. And it really was a start from scratch. With no facilities and no money, the organization has within the short period of less than five years become the largest Poultry Co-operative in Canada, handling some thirty-two different poultry products and with a membership of 40,000 producers. The policy has been to take the product of the producer and to process it as near as possible for consumption to the consumer. From a start in a small

way, of handling eggs and poultry in a plant bought in Edmonton, the Co-operative now has 81 country grading stations, 3 hatcheries, 3 cold storage plants and a drying plant.

With the efficient consolidation of the different phases of the poultry industry, Alberta has been able to contribute a larger share than would have been possible under ordinary conditions to the war effort, and likewise to the peace time transition period when a war-torn world has chaos and suffering and distress never before witnessed on so large a scale.

Dinner and Presentation

A dinner was given and a presentation (Continued on page 11)

Filtering Alone Will Not Leave Clean Oil
Dilution Must Be Evaporated

Reclamo Does Both

You can't get clean motor oil by just filtering out the dirt. Water and fuel must be evaporated. As a dirt collector there is no better filter made than Reclamo. But Reclamo does more. Its heated element evaporates all water and fuel dilution and, in effect, leaves new oil at all times. If you operate a tractor, truck or car, get our FREE book which tells how to save motors, oil and dollars.

RECLAMO COMPANY

(CANADA)

301C 10th Ave. W., CALGARY, Alta.

**S. ALWYN
BARTLETT
OPTOMETRIST**
116 8th Ave. E.

Calgary, Alta.

Phone M2684

Atomic Energy and World Government

By Dr. LEOPOLD INFELD

Below we print the second installment in the series by Leopold Infeld, Ph.D., a distinguished scientist, author of a number of important works, and collaborator of Dr. Albert Einstein in publication of The Evolution of Physics. The series is published in The Western Farm Leader by arrangement with the Canadian Institute of International Affairs.—Editor.

Part Two

The Turning Point in History

HOW and when will atomic power influence life on our earth?

It is not easy to answer this question. The physical and technical problem of atomic power is closely interwoven with our social and international problems. It is not only the scientists on whom the future of our world depends. Imagine that we destroy all our atomic plants and forbid teaching and experimenting on atomic physics. On the other hand imagine that, all nations give full organizational and financial support to study-projects in atomic energy, that scientific collaboration be planned and achieved on a global scale. Obviously the final result would be entirely different in each of these extreme cases. The reality will lie somewhere between. Global co-operation is still far away, but neither can we imagine that no support will be given to atomic research. On the contrary, it is probable that, at least on a national scale, government support of atomic research will increase constantly. This must be so because a country that does not utilize atomic energy would soon become like a country that yesterday did not utilize electric power; it would become backward and weak, a prey to its more powerful neighbours. Thus atomic energy must and will come into our lives. No one can say how quickly this greatest of all revolutions will be accomplished. But, if the history of science has taught us anything, it has taught us that the speed of its progress often exceeds the prophecies of visionaries who look far beyond the realities of our present day.

War—Dry Numbers Convincing

Many frightening things have been said about the influence of atomic power upon future wars, yet we do not need strong words; dry numbers can prove more convincing.

A few tons of uranium 235 are equivalent to a few hundred thousand tons of T.N.T., but this is only the beginning. Theoretically we can imagine a few tons of matter with the explosive power of a few hundred million tons of T.N.T. Theoretically, we can imagine the explosive force of an atomic bomb being one thousand times greater than the bomb which destroyed Nagasaki, a city of 212,000 people. An immediate increase of ten or a hundred times may be just around the corner. A few tons of explosive atomic matter may lay waste the greatest countries in the world, destroy all cities, kill half the population, blast the monuments of our civilization into ruins. All this can be done in a matter of minutes.

Not enough attention has been paid to the fact that the by-products obtained in the manufacturing process of atomic bombs can be even more deadly than the atomic bombs themselves. In Smyth's report (*Atomic Energy for Military Purposes*) we read that it should be possible to extract such by-products and use them "like a particularly vicious form of poison gas . . . Fission products produced in one day might be sufficient to make a large area uninhabitable." Thus, besides atomic bombs, we may have equally dangerous poisonous radioactive bombs that can be manufactured even more quickly. Add to that the prospects of bacteriological warfare and the fact that bombs may be dropped suddenly by rocket planes

guided by a few men in a far-removed country.

The moral is clear: we have within our grasp all the technical means of destroying life on our planet. This conclusion is not an exaggeration. I know how nightmarish all this sounds, yet only if we paint in our minds concretely the details of an atomic war, only then do we see that war has ceased to be an alternative to peace, and has become, like death itself, the alternative to life.

Is There Any Defence?

Is there any defence against atomic weapons? According to our knowledge the fission explosion is a most elementary physical process. Once started, no human power can control or modify it. We can imagine that our defence weapons are so perfected that all bomb carriers are destroyed automatically far away from our shores. But even this most fantastically efficient defence assumes that an aggressor tells us when to start our vigilance and to keep our own carriers out of the way.

Another possibility of defence would be to disperse our towns, to build our factories, shelters, schools, deep underground and live there in security until better and more efficient bombs force us to dwell deeper and deeper below the earth's crust.

Still another possibility of defence is that of attack; we can destroy the possible aggressor by striking first. Will any democracy survive morally such a test of its physical strength? No decent man can believe in it.

Our conclusion is clear. There is no effective defence against atomic warfare.

Industrial Technique

The influence of atomic power upon a peaceful world is limitless in its possibilities. The great Hanford plant producing plutonium is a source of energy, that could be put to use like that of coal, oil, or electric current. Unlike these sources atomic power will be manufactured more and more cheaply as our knowledge and demand for it increases.

The Hanford plant is most important for another reason:—it is a model of the factories of the future. Because of the dangers of radioactive poisoning, the whole plant is operated by remote control. It forms an isolated system

(Continued on page 9)

RADIATORS

A complete line of heavy duty radiator cores to fit all cars, trucks, tractors, combines, stationary engines, heaters, etc.

Guaranteed Cleaning and Repairing

STANDARD RADIATOR SERVICE

(Just west at the foot of Centre St. bridge)

116 - 2nd Ave. West, (Calgary)

Phone R2727

Deliver your grain with safety and confidence to Alberta Pool Elevators.

The Wheat Pool is an Alberta farmers' co-operative and is deserving of the support of all farm people.

Alberta Wheat Pool

Use **Stephens'**
REGISTERED TRADE MARK

**2-COAT
PAINT SYSTEM**

ONE COAT OF **KLING-KOTE** Plus ONE COAT OF **STEPHENS' PAINT**

for **LONGER LASTING
Protection**

Write for FREE Book "THE JOY OF COLOR" to G.F. STEPHENS & CO. LTD. WINNIPEG

"WHERE THE SPRINGS COME FROM"



Spring Manufacturers, Parts, Service

Order Desk: Phone M7864
24th Ave. and 3rd Street S.E.Office: Phone M7865
CALGARY, ALBERTA**AGENTS WANTED!**

We are prepared to offer an attractive proposition to energetic Agents in Alberta towns for the buying of Grain Screenings containing weed seeds.

Write for further information

THE KERR GRAIN COMPANY

725 Thirteenth Ave. West

CALGARY, ALBERTA

Purchasing Agents for

R. J. ROESLING & CO.**Speaking of Potatoes**

EXPERTS say there is no need for low potato yields—that 80 to 90 bushels of commercial potatoes as an average yield can be stepped up to as much as 320 bushels at small extra cost per acre.

This is accomplished by using certified disease-free seed, proper fertilizer and by control of late blight and pests such as potato bugs. Your agricultural college or experimental farm has useful information on this subject . . . yours for the asking.

Another important service to farmers is offered by The Bank of Toronto—the service of money. Friendly branch managers are ready and willing to aid responsible farmers with loans and financial advice.

W3-46

THE BANK OF TORONTO
Incorporated 1855

B. S. Vanstone, General Manager

POST-WAR CHRONICLE

April 17th.—Poland demands United Nations break diplomatic relations with Spain. Canada, Australia, have continued war-time controls to help feed world, declares Lehman; charges U.S. with "faulty planning, unrealistic measures".

April 18th.—Frank, former Nazi governor of Poland, admits "terrible guilt" for atrocities. League of Nations, dissolved.

April 19th.—U.S. Government orders domestic wheat consumption reduced by 25 per cent from last year.

April 20th.—Chinese government officials fly from Harbin; fear Communists to take over. U.S. courts-martial sentenced 142 soldiers to death since Pearl Harbor, announced, Washington.

April 21st.—U.S. has improved atom bomb capable of laying waste Indiana and Illinois, declares Laski; Washington experts charge exaggeration.

April 22nd.—U.S. has improved atom bomb capable of laying waste Indiana and Illinois, declares Laski; Washington experts charge exaggeration.

April 23rd.—Russia charges U.S. stand on Iranian question "illogical". Mussolini's body removed from Milan cemetery.

April 24th.—U.S. Britain, will support Australian suggestion for UN investigation of Spain, is New York report. World's sugar supply to be half million tons less this year.

April 25th.—Britain cuts size of loaf. British Government to build complete new towns at cost of \$85,000,000 each. "Big Four" foreign ministers open sessions, Paris. Dr. Shugar, Toronto, freed on conspiracy charges.

April 26th.—Australia formally proposes five-man UN committee for Spanish inquiry. Russian reply to U.S. note on Manchuria, unsatisfactory, is Washington report.

April 27th.—Foreign Ministers, in Paris, decide on inventory of Italian materials available for reparations. U.S. air force is maintaining bases suitable for atomic bomb attacks, "around perimeter of Russian sphere," in Europe charges PM, New York newspaper, edited by Ralph Ingersoll. Iceland cannot grant permanent air base rights to U.S., states Prime Minister Thors.

April 28th.—U.S. will back Iceland for UN membership, regardless of base issue, says Washington despatch.

April 29th.—With U.S.S.R. not voting, UN security council votes for Spanish investigation by five-member committee. U.S. proposes joint military agreement with Britain, France, Russia, for post-occupation control of Germany, for twenty-five years.

April 30th.—Foreign Ministers refuse Austrian demand for South Tyrol; Russia supports Yugoslavia's case for Trieste. Bevin proposes independence for former Italian colonies, Tripolitania and Cyrenaica.

May 1st.—Arabs bitterly discontented with Anglo-American proposal for admission another 100,000 Jews into Palestine. Dr. Allan Nunn May sentenced to 10 years, in English court, for divulging secret information.

Pool Will Pay Fares of 35 Young People for University Week

To enable 35 boys or girls to attend the Short Course for Farm Young People to be held at the University of Alberta in Edmonton from June 6th to 13th, the Alberta Wheat Pool will pay the fares of this number of young people, it is announced. Towards the cost of board and room of each one who is so fortunate as to be selected, the Pool will also contribute \$10.

This idea was inaugurated by the Wheat Pool in 1945 and those who attended were enthusiastic about the whole affair. Last year the candidates were chosen from the even-numbered Wheat Pool sub-districts. This year nominations are being received from the odd-numbered sub-districts.

Conditions Set Forth

Nominations may be made by any Local of the United Farmers of Alberta, Alberta Farmers Union, or any farm co-operative, or any other farmer organization which may be approved by the board of the Alberta Wheat Pool. The candidate must be a farm boy or girl between the ages of 16 and 27 inclusive. Nominations must reach the head office of the Alberta Wheat Pool not later than 5 p.m. on Wednesday, May 15th. If more than one nomination is received from any sub-district, the selection will be made by a drawing by some disinterested party.

The purpose of this project is to give young people from Alberta farms an opportunity to spend an interesting and instructive week at the University Short Course. The young people attending have a real opportunity to broaden their horizon and widen their personal contacts. Full information regarding the plan may be obtained from any Alberta Pool Elevators agent.

The Federal Government was urged last week by Ontario farm organizations either to re-open the U.S. market for cattle, or itself to purchase surplus finished cattle.

A board elected by 350 subscribers to the proposed E.I.D. sugar beet factory last week chose as president E. W. Brunsden, general manager of the E.I.D. and vice-presidents, Carl J. Anderson and Henry Dahl.

Use Alberta Made LIGHTNING Gopher Poison

Guaranteed destruction
CANADA WEST PRODUCTS CO.
Calgary

**HEALTHY CHICKS**

To keep chicks and poultry healthy use an antiseptic intestinal astringent in their drinking water regularly. This helps to keep the digestive tract functioning properly.. Get

**KOME-GLO**

At Your Dealers

GLOBE LABORATORIES OF CANADA

812 1st St. E. CALGARY, Alta.

From War - torn Holland

(Co-op League News Service)
KANSAS CITY, Mo.—To confirm an order for co-op lubricating oil, two representatives of consumer co-operatives arrived here recently from war-torn Holland. Through a central bureau, their organization serves 500 local societies with a combined membership of 70,000 farmers. The oil is being bought from Consumers Co-operative Association, which is already supplying co-operatives in Sweden, France and South Africa.

ATOMIC ENERGY

(Continued from page 7)

and it stops automatically whenever the fission process exceeds the prescribed level.

The great plants of the future will be operated and controlled by machines. We can well imagine—according to our modern knowledge, both of atomic energy and control mechanisms—the most complicated plants like one producing B-29's, ghost-operated by remote control. All that will remain for the human mind and for human hands is to blueprint them and to build them.

The development of atomic power, not for great plants but for small systems like engines, cars, lamps, is farther ahead. It is possible that the greatest barrier to the use of atomic power will be, not cost, not the problem of changing atomic energy into work, but that of getting rid of radioactive substances. But the human mind will master this problem too.

A further problem is whether we can dispense with government control in

First Congress Since 1937

The sixteenth Congress of the International Co-operative Alliance—the first since 1937—will be held in Prague, Czechoslovakia, during the week of October 6th.

the realm of atomic energy, and leave its development to private enterprise. This is a crucial question.

Two Contrasting Possibilities

By our thoughts we can create the world of tomorrow; we can picture men living on the ever-green earth in a climate they have learned to change at their will. In such a world of the future, towns and villages appear only in fairy tales, and its citizens are almost uniformly distributed over their globe. In rocket vehicles they visit their friends in a few minutes, no matter where they live. Some may like to spend weekends on the moon and some may plan to emigrate to Mars. They have all lost, long since, any childish amazement at radioactive lamps or cars driven by nuclear power. They live in leisure and security and each citizen of the world must give but one year of work as his contribution to the well-being of all. From the world that belongs to the fantastic past, only good cooking, love, and interest in science and art are retained.

But we can change this picture.

We can project the history of the stone age into the future and add to the scenery traces of twisted railway tracks and undeciphered splinters from a destroyed civilization. We can see grass and weeds growing over the shambles of destroyed cities, and amidst them men returning to caves with bows and arrows after their hunt for animals or fellow men.

Perhaps slowly, after centuries and centuries, these men will, as our ancestors did, create a new culture of their own until they learn through study and excavations to understand the story of that civilization which destroyed itself by the invention of atomic power.

This Generation Must Decide

Today we can easily visualize these two worlds, so far removed from each other. We could also have done so just as well forty years ago, but then the picture could only have been a play of the imagination, a fanciful thought of Utopia, or the horrid thought of a destroyed world. It is different today. For the first time in the history of mankind, the present generation must set its steps along one of these two roads leading towards two opposite goals. For the first time in the history of mankind we hold in our weak and inexperienced hands the destiny of our world.

(Next Issue: "The Atomic Bomb and International Relations.")

F. Reesor, Andrew Schacher and A. H. Reimann were elected officers of Graburn U.F.A. Local recently organized in the Walsh district.

To investigate the world flax situation, on behalf of Canadian growers and processors, the Dominion Agricultural Supplies Board is sending a delegation to visit the United Kingdom, Northern Ireland, France, Belgium and Holland, returning to Canada in June.

EFFECT OF INFLATION

What we have to understand in Canada, as in the United States, is that every time prices advance one per cent we have all lost temporarily

EDITORIAL—(Continued from page 4)

it was in some respects the more interesting and even the more instructive on that account. That such should be the case is often an incidental result of competent personal journalism. For our part, we agreed more often with the editor than with some of the contributors, to all of whom she gave a free hand. Even strong disagreement may be exhilarating, and it often leads to agreement on new

Every Farmer

... should answer these 4 questions:

1 Would your family inherit a DEBT-FREE farm? The farm is in good shape while you are running it... because you have the knowledge and experience that counts!... But your wife, by herself, wouldn't find it so easy, especially if she should inherit debts.

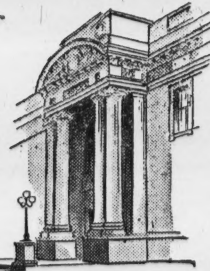
2 How MUCH money would your wife need to carry on alone? Figure out the actual cost of maintaining farm, family, and extras. Then there's perhaps a mortgage to consider, or money owing on equipment... plus ready cash to give your wife a fresh start. The total is the amount on which your insurance program should be based.

3 What KIND of insurance policy would best serve your needs? In addition to protecting your family, you may want a policy which will provide for your own retirement. And you can get an Educational Policy, to guarantee payment of your son's or daughter's fees at college. Ask the advice of a Mutual Life representative. He will help you plan your insurance wisely.

4 Is there any DIFFERENCE between life insurance companies? There is! Life insurance companies are much alike as to policies and rates, but actual long-term results vary widely. We invite you to compare The Mutual Life of Canada's record with that of any other company. Evidence of the satisfaction of Mutual Life policyholders is furnished by the fact that whole families and succeeding generations have entrusted their life insurance programs exclusively to The Mutual Life, and each year approximately 35% of its new business comes from policyholders. Ask your Mutual Life representative to explain the special features of this Company.

Low Cost Life Insurance
Since 1869

THE
MUTUAL LIFE
OF CANADA



HEAD OFFICE • WATERLOO, ONTARIO

at least one cent on every dollar of and insurance policies."—Winnipeg our bond holdings, our bank accounts Free Press.

levels of opinion. In any case, it is folly to read the expressions of opinions of others only when they tend to confirm one's own.

"If parliament, press or people, in a free country, consent to the abrogation of their ancient liberties in order to make policemen's jobs easier, they are not fit for freedom, and they will not keep it long."
—Judith Robinson in News.

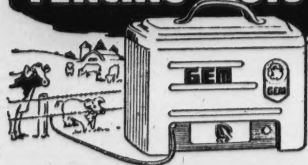
OGDEN'S

Fine Cut

Rolls an "A1" Cigarette



CUT YOUR FENCING COSTS



Save costly fencing One or two wires with the GEM Electric Fencer will keep your stock safely fenced where you wish Low in cost, economical in use, easily installed or removed and extra dependable. Dealers from coast to coast Write for particulars.



WORLD FOOD EMERGENCY



Starvation threatens in the Far East and hunger in Europe. We are sending food. We must send more. The need is now — until harvest!

We must help feed a hungry world

A serious shortage of food in certain areas of the world was expected, but crop failures in many areas, and lack of distribution facilities, seeds, and tools in others created a food shortage of alarming proportions. Only immediate deliveries of staple foods can sustain the hungry millions.

PRODUCE AND SAVE — MORE

Since 1939, our per capita record of food exports has exceeded that of any other country. Food production has soared. Canadians have eaten well in spite of war. Today, the seriousness of the world's food situation calls for even greater efforts. We can increase our food shipments and still have enough for our needs.

THIS IS WHAT WE CAN DO

We can ship more WHEAT, FLOUR, MEATS, CHEESE and EGGS if as great quantities as possible are made available for shipment during the next four months.

PRODUCERS! — DELIVER TO MARKET.

CONSUMERS! — BUY LESS OF THESE FOODS — BUY ONLY FOR IMMEDIATE NEEDS — WASTE NOTHING — PLANT A GARDEN — SUBSTITUTE VEGETABLES FOR AS MANY OF THESE VITAL FOODS AS YOU CAN.

This will increase supplies at storage depots, thus freeing additional needed foods for the world's hungry. There can be no permanent prosperity for us . . . or anyone . . . while hunger and despair afflict large areas of the world.

Share with the hungry!

Food Information Committee
of
THE GOVERNMENT OF CANADA

No. 15

Another Campaign Starts June, for Used Clothing

Another national campaign for the collection of used clothing for the men, women and children of Europe who lost all their possessions in the war, is being planned for the middle of June. Clothing collected in Canada last October (distributed by UNRRA) helped over a million families to get through the winter, which was most fortunately, less severe than usual.

The campaign is set for an earlier

date this year, in order to get the clothing transported and distributed before next winter sets in. "Millions of people in those lands are in need of help," declared Hon. Paul Martin, Canadian Secretary of State, on his return recently from a trip to Europe; "they need food, they need clothing." The Prime Minister also urges support for the campaign, which is being conducted by Canadian Allied Relief, 321 Sun Life Building, Montreal.

Sunnibend U.F.W.A. (Pibroch)

Interests of The United Farm Women

A Woman Who Played Her Part Well

Warwick Farm,
Edgerton, Alberta.

Dear Farm Women:

Probably you have all been reading comments from time to time regretting the fact that women do not play the part they should—other than being the mothers of men—in the life of the country. Perhaps that is true of many of us; perhaps we had better regretfully admit it.

But if we want to point to one who has played her part so well that it is outstanding, we can point to the late E. Cora Hind, LL.D. We can read the story of her life in *Brave Harvest* by Kenethe Haig (Thomas Allen, Toronto, price \$2.50) who, by the way, is to be congratulated for her work in recording the story.

History of Our Own West

Reading this book is in a sense reading the agricultural history of Western Canada; and very interesting it will be for farm readers especially, from the very life-like photo at the first on to the end. I can well imagine the, "Yes, I remember's", so many incidents will be recalled, so many issues lived over as the author brings back memories of conventions for many, and the work of a friend to others. History becomes a more vital thing if such a book is read by our younger people. It brings a realization of the almost, unbelievable changes in our manner of life in so short a time.

Think, for instance, that Miss Hind heard of a firm who had bought one of those new machines, a typewriter—no one in the office could use it. She hired it for a month and worked with such enthusiasm that she was the first woman typist of Western Canada.

Think of the girls and girls from our Western country homes who have followed in her footsteps and mastered the typewriter. Society has in a sense been revolutionized. And also think of the demonstration of that new machine—the cream separator.

Women May Well Say "Thank You"

Cora Hind pioneered again in the writing of some articles wanted for a big milling firm and for a Chicago livestock publication. When the articles came signed E. C. Hind instead of her usual "E. Cora Hind" she wrote at once to ask the reason for the change. When the publishers explained they thought it would carry more weight if they did not realize it was written by a woman, back went the word that unless it came out under her usual signature not one line was to be used. "I felt I owed it to other women writers," she said. Women other than writers may well say "Thank you".

But on goes the book telling of her working for the Manitoba Dairy Association, of achieving her ambition to get on the *Manitoba Free Press*, of which she became so prominent a part, or her crop estimating, of her work for the different branches of agriculture. As one writer commented of her, "She knew wheat, but she loved live-stock."

One Pleasing Feature

And there is one pleasing feature regarding her work. So outstanding was it, that people were stirred to recognize it while she was still alive, and she was the recipient of testimonials and gifts from source after source, with the very great tribute paid her of being made the recipient

have petitioned the Government to divert grain from breweries and distilleries, to help feed Europe. This Local recently donated \$50 to a family whose home was destroyed by fire, and also arranged for collection of clothing, household articles and vegetables.

of the honorary degree of Doctor of Laws from the University of Manitoba.

But reading for yourselves of this story of Cora Hind's life, from her early childhood with Aunt Alice and Grandfather on his farm in Ontario to her death in the West she loved and helped build, will be interesting.

Yours sincerely,

H. ZELLA SPENCER.

"THE MEN ARE BACK"

Few people indeed can read Mrs. Barbara Villy Cormack's little book of verse "The Men Are Back" without finding there some counterpart or echo of an experience of their own. The booklet takes its title from the first poem, and the subjects of the others are also related to the war's end, the hopes and joys and disappointments of those who return, the mourning for those who do not come back. Those who have been acquainted with Mrs. Cormack's work (a booklet of farm verse "Seedtime and Harvest" was published as a Ryerson Chap Book a few years ago), will be eager to read these new poems. "The Men Are Back" was published by Commercial Printers, Edmonton, and sells for 25 cents.—A.M.S.

More Than a Laxative Is Often Needed

When you feel out of sorts, nervous and suffer from headaches, gas, bloating, indigestion and lack of appetite, which may all be due to functional constipation — get Farnley's Alpenkräuter—the time-proved laxative stomachic tonic medicine. Contains 18 of Nature's own medicinal roots, herbs and botanicals. Caution: Use only as directed. Gently and smoothly Alpenkräuter puts sluggish bowels to work and aids them to eliminate clogging waste; helps expel constipation's gas, gives the stomach that feeling of warmth. Be wise — comfort your stomach while relieving constipation. Get Alpenkräuter today.



If you cannot buy it in your neighborhood, send for our "get acquainted" offer on Alpenkräuter and receive—

EXTRA 60c Value— Trial Bottles of

FORN'S HEIL-OEL LINIMENT—antiseptic—brings quick relief from rheumatic and neuralgic pains, muscular backache, stiff or sore muscles, strains and sprains. FORN'S MAGOLO — alkaline—relieves certain temporary stomach disturbances such as acid indigestion and heartburn.

MAIL COUPON NOW

- ☐ Enclosed is \$1.00. Send me post-paid regular 11 oz. \$1.00 bottle of Alpenkräuter and—extra 60¢ value—trial bottle each of Heil-Oel and Magolo.
☐ C.O.D. (charges added).

Name _____

Address _____

Postoffice _____

DR. PETER FAHRNEY & SONS CO.

Dept. C958-33M

2501 Washington Blvd. Chicago 12 Ill.

256 Stanley St. Winnipeg Man. Can.

The Western Farm Leader PATTERN DEPARTMENT



4538
SIZES
6-12

Puff or flare sleeves may be chosen for this dainty dirndl style, and the heart appliques are optional. Pattern 4538 comes in sizes 6, 8, 10, 12 years; for size 10, 2-1/4 yards fabric are required.

Price of pattern, 20 cents.

An article on family allowances in relation to income tax exemptions was read and brought forth a good discussion, at a recent meeting of Lower Beaver Lodge U.F.W.A. After the meeting adjourned, the members carded wool and sewed quilt blocks; Miss Whalen gave an enjoyable solo.

**WE NEED YOUR
- CREAM -**
TRY US ONCE.

MODEL DAIRIES
308 - 17th Avenue W., Calgary
Phones: License Prompt
M2311 - M2393 665 Returns

BLANKETS AND Wool Batts

Send us your **SOFT WOOLLEN
RAGS or WOOL**

and we will make them into high quality goods. All washing, carding, spinning and weaving is done in our own mill. We specialize in prompt delivery.

Prices and other specifications upon request.
**GOLDEN FLEECE WOOLLEN
MILLS LTD.**
MAGRATH, ALBERTA

**STOP SUFFERING FROM FOLLOWING
STOMACH DISORDERS:** Acid Stomach, Indigestion, Heartburn, Coated Tongue, Bad Breath, Sick Headache, etc. Use Elik's Stomach Powder No. 2, prescription of noted stomach Specialist, prepared by experienced Pharmacist. It must give immediate results or money back, \$1. \$2.

ELIK'S MEDICINE CO.
Box 284, Dept. 21 Saskatoon, Sask.

Farm Home and Garden

Snow Eggs: Put 1-1/2 cups milk in saucepan with 1/4 cup sugar and bring to boil. Beat whites 4 eggs very stiff, flavor with vanilla, drop by tablespoonsful in hot milk; keep turning until cooked. Place on large platter. Beat yolks, stir in milk, and cook in double boiler until thick; pour over balls of egg-white. Cool before serving.

Jellied Tomato Salad: Soak 2 tbs. gelatine in 1/4 cup cold water, add 1/2 tsp. each salt and sugar, a little pepper, 2 cups heated tomato juice; when beginning to thicken, fold in 1 can peas, drained.

U.F.W.A. Local News

Loyalty U.F.W.A. (Huxley) decided at their last meeting to collect clothing for the National Clothing Drive.

Rosemoynne U.F.W.A. (Edgerton) recently turned over to the Red Cross \$17.05, donated by members.

Nineteen members joined Sunnyside U.F.W.A., in the Edmonton district, at its first meeting. Mrs. R. Hanson is secretary.

Approximately \$132 was cleared by Jenny Lind U.F.W.A. (Scandia) from their Amateur Night.

A demonstration on cake-making by Mrs. L. Cook, and a talk on gardening and pruning by Mrs. E. Cook made up an interesting program for the April meeting of Conjuring U.F.W.A.

Asking that the Federal Government make substantial reductions in mailing and shipping charges on parcels of food and clothing sent to relieve distress overseas, a resolution was passed at a recent meeting of Clyde U.F.W.A.

Progressive U.F.W.A. donated \$200 to the Memorial Recreation Centre in Lacombe. At a recent meeting Mr. Ramsay, gardener at the Experimental

S.A.D.P. SECTION—(from page 6) tion was made in honor of Mr. Christensen on behalf of the Poultry Producers, in the MacDonald Hotel in Edmonton on April 10th. It was attended by the Alberta Producers Board; Mr. Badger, Manager; Mr. Wright, Secretary and Branch Manager; Mr. Johnston, Hatchery Manager; and Bob Christensen in charge of publicity. After a pleasant dinner, expressions of regret of his leaving and sincerest wishes of good health and happiness in his new home, were made by Mr. W. D. "Bill" King, Chairman, and others present on behalf of the Poultry Producers, and by J. H. Rhodes on behalf of the Southern Alberta Dairy Pool. Mr. Christensen replied, in his own way, that if health and other serious reasons did not demand his leaving the Province, he would certainly like to live amongst friendships built up during the last 30 years. He was not welcoming the idea of going to a new community at his age and hoping to live the kind of life he would most prefer.

Elected Honorary General Manager
At the last official Board meeting Mr. Christensen was elected Honorary General Manager of the Alberta Poultry Producers, and the hope was expressed that though he would not be taking an active part in the affairs of the Poultry Producers in Alberta, he would be afforded an opportunity of following the progress being made, and his expressions of criticism and advice would be welcomed at any time.

By Mr. Christensen's retirement, the producers have lost the services of a man who has given the best he had in knowledge and untiring energy in the development of producers' organizations, so that the status of the producers would be raised to the plane they so richly deserve to attain. Words can but meagerly express the appreciation and thanks of the producers for a job well done.

EGGS



POULTRY

ALBERTA POULTRY PRODUCERS LTD.

Eighty-two efficient egg and poultry grading branches throughout the province and hatcheries at Edmonton, Lethbridge and Camrose, are providing complete and courteous co-operative marketing service at cost for tens of thousands of Alberta producers.

Members receive advance payments in line with market value at the time eggs and poultry are delivered and, IN ADDITION, final payments are made at year-end representing the full return from sales less bare operating costs.

Assist in building your own business . . .

MARKET TODAY THE CO-OP WAY!

A Producer-Owned Co-operative

Alberta Poultry Producers Limited

Head Office: EDMONTON

License No. 6

Junior News Items

Morrin Junior U.F.A. are sponsoring the development of the Municipal Park, north of the Morrin-Stauffer Ferry, and recently sent a delegation to interview the Municipal Council, which later voted \$100 to be devoted to this project. The Reeve kindly donated enough wire fencing for a backstop for the ball diamond, writes Alma Storch. These young people are

Farm, gave an instructive talk on growing fruits, small fruits and vegetables.

A large sum was raised for the Red Cross, by Rose Leaf U.F.W.A. (Red Deer) at their recent sale. These ladies have also bought a large cook stove for the hall.

also working on a program of old-time songs, which they expect to present locally on May 31st, and also some time during Farm Young People's Week.

The panel discussion recently presented by Junior U.F.A. members, at a meeting sponsored by the Clover Bar U.F.W.A., was most successful and has been "the talk of the district," writes Mrs. W. Schroter.

A new Junior U.F.A. Local was organized in the Warspite district recently, by Wm. Nixon, of Northbank. Officers chosen were Karl Hanson, Walter Melenck and Ann Palymarek. "I am expecting they will make a great success of it," writes Mr. Nixon.

Don't Forget This Important Fact

Hard Water Is Hard Work

Start saving time, energy and money by using water soft as rain, made scientifically in your own home with a



**Makes Every Drop
Soft as Rain!**

No longer is it necessary for any family to put up with water that is unpleasant in taste, odor, color or hardness. Using a new, war-developed synthetic resin, "Norcomex", the Norco water conditioner tanks can be installed in any home with water pressure between 8 and 100 pounds.

For Full Particulars Write

E. LAURITZEN

Distributor of Norco Products

30W UNION BUILDING, CALGARY

Phone M 9660



**SOFT WATER makes
Bathing and Shampooing
a Delight.**



**Hands Keep Soft—
Clothes Come Cleaner,
Last Longer.**



**Tea, Coffee and Vegetables
Taste Better When
Soft Water is Used.**



**Saves Soap, Chemical
Softeners and Plumbing
Bills.**

New...Easy...Low Cost ROOF PROTECTION



with IMPERIAL

ROOF PUTTY FLUX

Here's a new product from Imperial Oil Limited that saves money and serves many useful purposes around the farm! Imperial Roof Putty Flux is the ideal coating for metal or bare top felt roofs... makes them water-proof, protects against the weathering action of the sun's rays, ice and snow. Made from a high-grade asphalt base, Putty Flux is useful, too, for coating the inside of cisterns, water troughs and tanks to prevent leakage.

Easily applied with a roofer's brush, or by hand paint brush on small areas. Comes ready to use, no heating required in normal summer weather. Covers 100-150 square feet per Imperial gallon.

For those Spring "fix up" and repair jobs, ask your Imperial Oil Agent about the new Roof Putty Flux in the handy, economical 5-gallon drum.



IMPERIAL OIL LIMITED

Agents Everywhere in Canada

World Wheat Situation

By LEONARD D. NESBITT,
Superintendent of Publicity,
Alberta Wheat Pool

It now seems apparent that the wheat requirements of importing nations during the 1945-46 crop year will be over 1,200 million bushels. But total exports are likely to be less than 900 million bushels, so that a large number of people will have to get by on short rations until new crops are harvested.

Exporting Nations Delve Deep

The four large wheat exporting nations—Canada, the United States, Argentina and Australia—are delving deep into limited wheat reserves to supply the demand. The United States Department of Agriculture estimates that by July 1st next combined wheat stocks in these four exporting countries are likely to be down to 400 million bushels as compared with an average figure from 1935 to 1939 of 458 million bushels. Only three years ago July 1st stocks in these countries were at an all-time high of 1,740 million bushels.

The following table gives actual wheat exports of the four principal exporting countries from July to December in 1945 and the estimated exports for the first six months of 1946. These figures were issued by the United States Department of Agriculture, and the estimate for Canada looks rather high.

	Actual Exports July-Dec. 1945	Est. Exports Jan-June 1946	Est. Total
	bushels		
United States	195,000,000	200,000,000	395,000,000
Canada	225,000,000	150,000,000	375,000,000
Argentina	40,000,000	28,000,000	68,000,000
Australia	6,000,000	35,000,000	41,000,000
U.S.S.R.	15,000,000	15,000,000	30,000,000
Totals	466,000,000	428,000,000	894,000,000

Bread as Symbol of Life

Herbert Hoover, chairman of the United States Famine Emergency Committee, reported that there are about 150 million people in Europe who must have overseas food supplies during the next four months if widespread famine is to be prevented. He says hunger has placed three words every hour of the day on the tongues of these 150 millions of people. The first is "bread". Bread has a reality as a symbol of life as never before in history. To reduce the bread ration is a symbol of calamity. The second word is "fats", for which there is an insatiable craving and physical need. The third word is "calories". That word has become everywhere the grim measure of the steps along the road from plenty to hunger and to starvation.

Once the next four months are passed, conditions may be easier in Europe. Most sections on that continent show early prospects for a wheat crop above 1945. In France production may be about enough for domestic needs. Spain's wheat crop is favorable, with the acreage largest since 1936. There are good crop prospects in Italy and in North Africa. This latter region is normally a wheat exporter, but it had to have supplies from North America this crop year.

On the whole, prospects are for a world wheat crop in 1946 well above 1945 production, but Europe is likely to continue to require heavy imports for another year or two at least.

Financing of Farm Implements Purchases

"A New Plan for Financing Farm Implement Purchases" is the title of a short pamphlet, issued by the Supervisor of the Farm Improvement Loans Act, Department of Finance, Ottawa. It describes the procedure in securing these loans, obtainable through chartered banks and guaranteed, in part, by the Federal Government.

Livestock Markets Review

EDMONTON STOCKYARDS, Apr. 30th.—Receipts extremely light. Practical top on steers \$12, bulk trading \$11.75 down. Good to choice butcher heifers mostly \$10.50 to \$11; choice light cows \$8.75 to \$9.25, good heavy cows from \$8 to \$8.50; bulls \$7 to \$9. Hogs unchanged, Grade A, \$19 for shipment; at plants, \$18.25. Sows liveweight \$12.50. Good handy-weight lambs \$12 to \$12.50, yearlings \$7 to \$9.

CALGARY STOCKYARDS, Apr. 30th.—Cattle market active, steady prices; hogs sold Tuesday \$18.65, Grade A, sows \$12.60 liveweight. Lambs \$12.75. Good to choice butcher steers \$11.50 to \$12.35, down to \$10. Good to choice butcher heifers \$10.50 to \$11.50, down to \$9; good to choice fed calves \$10.25 to \$11.75. Good cows \$9 to \$9.75, down to \$7.50; good bulls \$9.25 to \$10. Good to choice veal calves \$11.50 to \$12.50, common down to \$10. Good stocker feeder steers \$10 to \$10.50, down to \$8.

Dairy Market

Locally, first grade prints are 40 cents, butterfat 38 cents, plus 10 cents subsidy. Outside quotations are: Montreal and Toronto 40 cents, Vancouver 39-1/2 cents.

To save wheat, millers in the U.S. are now compelled to extract 8 per cent more flour, which produces a new cream-colored loaf.

Welcome to Ex-Servicemen

A welcome to ex-servicemen who have been established on farms in the West, and to those who are returning to their own farms, is extended by Dr. F. J. Greaney, director Line Elevators Farm Service, in a recent bulletin. Farming is more than a business, it's a way of life, declares Dr. Greaney, quoting Cicero: "Of all occupations from which gain is secured, there is none better than agriculture, nothing more productive, nothing sweeter, nothing more worthy of a free man."

"No wonder so many of Canada's war veterans, the men who sacrificed so much for the cause of freedom, are choosing farming as their peace-time occupation," says Dr. Greaney, wishing them good luck and complete success in all their agricultural occupations.



Still Available at 1941 Prices
Limited Stock

Electric and Gas Milkers
Sprayers, Grinders, etc.

UNITED ENGINES AND
THRESHERS

Calgary

Edmonton



Universal
Stainless
Steel Truss

Simple New
Method Will
Hold RUP-
TURE Securely.

Cool and Comfortable

— SEE —

CALGARY ARTIFICIAL
LIMB FACTORY

605 First Street East, Calgary

OTTAWA LETTER

(Continued from page 1)

of delivery and transport of food to needy countries.

In the face of these conditions abroad, complaints of temporary meat shortages in some centres have, it is felt, a hollow ring. In a statement of the Black Market situation in Canada, the chairman of the Prices Board, Donald Gordon, has struck at this evil. He points out that Canada is as free from the so-called "Black Market" as any place in the world, but adds that "Black Markets in Canada are transactions where some people express their selfishness", while "black markets in many other countries have become a matter of life or death to thousands of people".

Court Records Since 1939

Since September, 1939, Canadians have paid a total of \$1,780,000 in fines for offences against wartime regulations, while 253 have been given jail sentences. Many others have served sentences when unable to pay fines. Between September 1st, 1939, and February 28th, 1946, the number of those who have been convicted for various offences against Wartime Prices and Trade Board regulations have been: (a) prices 8,435; (b) rentals 2,350; (c) rationing 3,115 and others 1,637. Acquiring goods without surrendering the proper number of coupons, false statements, counterfeit coupons, etc., accounted for most of the rationing convictions.

Mr. Gordon has pointed out that "every person willing to pay one cent over ceiling prices or purchase rationed goods without surrendering the proper number of coupons is guilty of contributing to black market activities." It is "secrecy" that presents the major problem. The breaking of counterfeit coupon rackets has been the biggest job of the enforcement branch of the Prices Board. The largest organization has been in the manufacture of counterfeit gasoline and food coupons.

In the case of meat rationing, it is explained, the main control is through the licensing of those permitted to

slaughter cattle. "When these people fail to stamp meat and slaughter above quotas allowed upgrading takes place, and when the meat finds its way to retail stores it is almost impossible to trace its source unless the retailer will disclose the name of his supplier. Invoices are generally in perfect order. It is the extra money which changes hands and is not shown on any invoice which creates the black market."

The greatest number of infractions at the present time are against price ceilings, with retailers and wholesalers selling above the lawful price. "No national project such as price control and rationing can be successfully enforced, unless those who will derive the greatest benefit are willing to co-operate and accept their individual responsibility in carrying out the regulations. It is almost entirely in the hands of the public to stamp out black markets," Mr. Gordon stated.

Food Conservation Committee

Recently the Food Conservation Committee was set up by the Prime Minister to increase the flow of food abroad to needy countries. It is urged by officials of the Department of Agriculture that one way to aid in the project is in the continuance of home and community gardens. The committee is under the chairmanship of A. M. Shaw, who is chairman of the agricultural supplies board and formerly was dean of the faculty of agriculture in the University of Saskatchewan.

Since the committee was established the question has been brought up in some quarters whether the production of these gardens would interfere with the marketing of Canadian garden and farm products in case there should be bumper crops. Figures released show that the commercial pack of canned foods in the past year was on the whole 50 per cent down from a normal year. Canned tomatoes were down 41½ per cent and tomato juice down 43 per cent. The tomato shortage was particularly serious, it is pointed out, as through tomatoes those in lower income brackets are able to secure the vitamins needed for adequate nutrition. Because of the general decline in canned foods, reserve stocks have been used up, and the demand in Canada runs high. If there should be a good crop the demand at home, and the ready market in Britain and Europe, and the great needs of UNRRA, will take care of the full extent of production.

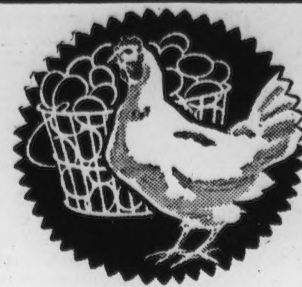
Decline in Marketing

The marketings of hogs continue to show sharp declines from last year. From January 1st to April 20th the inspected slaughtering in Western Canada numbered 881,802 compared with 1,501,535 in the same period of 1945, a decline of 41.3 per cent. In Eastern Canada the number was 684,451 compared with 819,366, a decline of 16.5 per cent. The overall decline for the Dominion was 32.5 per cent. The beef cattle slaughtering, on the other hand, showed a slight advance in the West, the 1946 figure being 304,323 compared with 293,000 in 1945, while in the East the figures for 1946 and 1945 were 166,538 and 203,846, the decrease being 18.3 per cent. For the entire Dominion the decline was 5.2 per cent. The slaughtering of sheep and lambs showed a substantial increase, particularly in the West, where the figure for 1946 stands at 151,364 compared with 92,633 in 1945, an increase of 63.4 per cent. In Eastern Canada the figures for the two years were 1946, 106,659 compared with 100,707.

Bull's Laid-Down Price \$100,000

On a bonded farm near Whitby, Ontario, owned by John Miller, a 15-month-old Shorthorn bull, Pittodrie Upright, which was bought at the February Shorthorn show in Perth, Scotland, for 14,500 guineas or about \$68,000, is beginning its 60 day quarantine before being shipped to its owner Ralph Smith a rancher of Missouri, U.S.A. Shipping, insurance and other expenses it is said will bring the laid down price of this 15-month-old bull to the imposing total of almost \$100,000.

Plan Now..
to Fill More
Egg Crates
this Fall by...



PLANNED FEEDING
THE MONEY-MAKER WAY!

Chicks started on MONEY-MAKER Chick Starter—and then nourished with Money-Maker Chick Grower or Concentrate for mixing with your own grains, receive exactly the feed they need to build them into strong, healthy birds before they reach laying pens—AND, the follow-through to MONEY-MAKER Laying Mash completes a feeding program that really pays off in high-producing layers.



ASK YOUR U.G.G. AGENT OR
MONEY-MAKER DEALER
FOR FREE COPY OF OUR
FEED INSTRUCTION
BOOKLET.



Growing Mash

FEED 8 LBS. PER HUNDRED BIRDS PER DAY, plus whatever Scratch they will consume, to Build Healthy, Strong Pullets.



Growing Concentrate

MIX 100 LBS. CONCENTRATE WITH 500 LBS. OF GROUND GRAIN and FEED 8 LBS. OF MIXTURE PER 100 BIRDS PER DAY, plus Scratch.

QUALITY PRODUCTS OF

Sold at

UNITED GRAIN GROWERS LTD.

Elevators
and Dealers

When in CALGARY

stay at the

HOTEL YORK

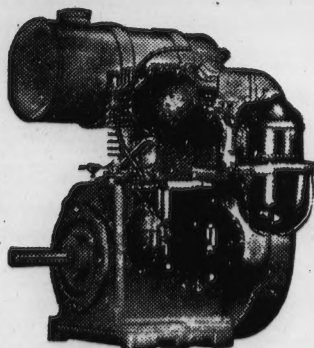
INCOME TAX

Accounting and Bookkeeping

JOYCE-JONES AGENCIES

Phone M9896 805 Southam Bldg.
CALGARY, Alta.

Available Now!



NEW WISCONSIN
AIR-COOLED ENGINE
3, 4 and 5 H.P.

GREGG MACHINERY
EXCHANGE

6th and Halifax St.
REGINA — SASK.

YOU CAN'T

"Make Hay While
The Sun Shines"
WITH POOR EQUIPMENT!

HAVE HAYING EQUIPMENT MADE READY NOW!

FARM equipment parts are becoming increasingly difficult to replace. For this reason we suggest that farmers would be wise to have their haying equipment made ready now while our stock of parts is complete. Next week, next month, may be too late. The repair parts you need may not then be available.

Our repair shop, staffed by skilled mechanics, is equipped to give you better, faster, less expensive service on all makes of farm equipment.

Wm. Cozart & Son

McCormick-Deering Farm Equipment Dealers

301-10th Ave. W.

CALGARY

THE WHICH GIVE RESULTS



These famous chicks in ever-increasing quality have been raised by successful poultrymen for over 25 years.

They are again available in the following breeds:

White Leghorns, R. I. Reds, Barred Rocks and New Hampshires.

A letter will bring full particulars and prices by return.

Order now and remember

"It's Results That Count"

Rump & Sendall
LTD.

BOX L, LANGLEY PRAIRIE, B.C.
BOX L (Branch Hatchery) VERNON, B.C.



MUSTARD AND CRESS

By SYDNEY MAY

Hello, Folks!

We see by the papers that in the U.S. there is a new brand of whiskey called "Consolation". But that won't be any consolation to Alberta permit holders.

Postcard from Cynical Gus says it's a good job we don't have to depend on the Government to keep the Highway to Happiness open.

Maybe Gus, but even along that road there are a lot of detours.

She was only the hangman's daughter, but she knew all the ropes.

FLORAL DEPARTMENT
Congratulations to Norman L. Daniels, former contributor to this column on his editorship of the *Mayerthorpe Review*, a breezy, spritely mimeographed paper, which we sincerely hope will soon blossom forth as a regularly printed weekly newspaper. Keep

up the good work, Norman. You're on your way.

SOLDIER BOY

*Soldier boy, so tall and slim,
Fine of face and strong of limb,
Descendant of the pioneer,
Son of prairie land so dear,
Taught from childhood not to shirk*

*His duty nor his share of work.
Soldier boy so tall and slim,
Fine of face and strong of limb.*

*Soldier boy with cheek of tan,
Twenty-one, so just a man!
Quick to answer manhood's call
To do his part whate'er befall,
Grasped the torch to carry on
Without complaint, with murmurs none.*

*Soldier boy with cheek of tan
Twenty-one, so just a man.*

*Soldier boy, whose flashing eyes,
Now are scanning other skies,
As you fell in freedom's line
Those at home will now resign
Themselves to hope and faith, not fear,*

*Pride for you will stay the tear
As misted eyes their memories span*

That little gulf 'twixt boy and man.

—M. M. van den Berge in the *Mayerthorpe Review*.

Fill a kettle full of water and it will sing, says Knotty Frankie. Yep, chortles Lil' Goldilocks, our office vamp, but not Sweet Adeline.

From one end of the country to the other, the cry for adequate old age pensions at sixty has become so loud that it becomes increasingly evident that the members of the Federal Government are in need of hearing devices.

Or else, as the Bad Egg of Crow's Nest suggests, when they had their ears to the ground at the last election, they must have got a lot of dirt in them.

TODAY'S WISDOM

Beauty is very powerful, but so is truth. A woman may have the shape and look of a goddess and with her beauty may rule more powerfully than any royalty, but in the course of time her beauty perishes and with it her power to rule over the hearts of men and that is truth.

V.B.

And in pops Volodimir Barabash to inform us that if ignorance is bliss, there must be a lot of happy people in the world.

Our spy up at Edmonton informs us that just because the Government has passed a Bill of Rights it hasn't got rid of the Lefts by any means.

With so many ceilings being lifted, it won't be surprising, opines Crusty Bill, if the public isn't floored when they discover that the sky is the limit.

AND BOB TO YOUR UNCLE!

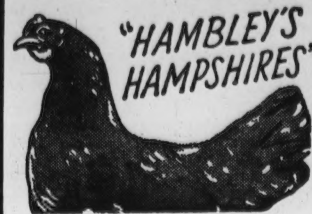
BABY CHICKS

BABY CHICKS

Help your overseas market by ordering your Baby Chicks for May and June delivery. Our excellent selection of breeding stock assures you of high quality chicks.

Pringle Electric Hatcheries
228-17th Ave. E. Calgary
M3045

Canada's Largest Hatchery



FOR IMMEDIATE AND PROMPT DELIVERY

New Hampshires—the breed that is sweeping the West. 1944 Government figures showed 56% of all chicks hatched in B.C. were Hampshires. 1945 figures show Alberta Hampshires leading all breeds. Saskatchewan and Manitoba coming along strong. Why? There must be reasons. Here's what thousands of farmers have discovered about Hampshires over the years:

1. They're early maturing and fast feathering.
2. They have extra vitality—better livability.
3. Their eggs are larger, early in Fall and Winter.
4. They give heavy and consistent egg production.
5. They make a 5 to 6 lb. hen when marketed.

Check these factors—they mean more money for you. Buy Hambley Hampshires today. Write, wire or phone for immediate or prompt delivery. Make certain of having early eggs next fall when prices are high.

F.O.B. CALGARY, EDMONTON

Hambley Special			Hambley Approved		
Mating Approved			Approved		
100	50	25	100	50	25
18.00	9.50	4.75	N. Hamps.	16.00	8.50
29.00	15.00	7.50	N.H. Pull.	27.00	14.00
10.00	5.50	3.00	N.H. Ckls.	9.00	5.00
18.00	9.50	4.75	B. Rocks	16.00	8.50
29.00	15.00	7.50	B. R. Pull	27.00	14.00

F.O.B. ABBOTSFORD, B.C.

Hambley Special			Hambley Approved		
Mating Approved			Approved		
17.00	9.00	4.50	N. Hamps.	15.00	8.00
31.00	16.00	8.00	N. H. Pull.	28.00	14.50
10.00	5.50	2.75	N.H. Ckls.	8.00	4.50

Ctd. 100% Live Arr. Pullets 96% Acc. Hambley Special Mating Approved are from Pedigreed Sired Matings

HAMBLEY R.O.P. FARMS
SWAN LAKE, MANITOBA
5,000 R.O.P. Sired Chicks hatching each week. The extra quality made possible by the work and records of R.O.P. cost only a few cents more. Write for further information, prices and booking dates.

HAMBLEY ELECTRIC HATCHERIES

Winnipeg, Regina, Saskatoon, Brandon, Calgary, Edmonton, Portage, Dauphin, Boissevain, Abbotsford, B.C., Swan Lake, Port Arthur

Coles' Quality Chicks

"IT'S QUALITY THAT COUNTS"

Write today for a Price List. White Leghorns, New Hampshires, Barred Rocks, R.I. Reds, Light Sussex, Black Australorps and Austra-Whites.

L. S. COLES HATCHERY
P.O. Box 188 CLOVERDALE, B.C.



THE CHICKS WITH A NAME

"Special Select" R.O.P. sired Vigo-Pep chicks are bred for high production from flocks mated to R.O.P. pedigreed males from hens with records of from 200 to 300 eggs. "Special Select" R.O.P. sired VIGO-PEP chicks are sold with a breeding certificate—your guarantee of breeding background.

"Special Selects" per 100
White Leghorns.....\$16.00
W. Leg. Pullets..... 31.00
N. Hamps., Rocks, R.I. Reds... 18.00
Heavy Bd. Pullets..... 29.00
Heavy Bd. Cockerels..... 9.00
Leghorn Cockerels..... 3.00
Approved chicks 2 cents lower than above prices.

FREE 32-Page Book and Catalogue.
(100% Live Arrival Guaranteed)

Hear "Musical Roundup"
Tuesday nights, 9:15 and
Wednesday nights, 7:15,
M.S.T., over CFCN, Calgary,
1010 k.c.

ALBERTA ELECTRIC HATCHERIES
2417D 1A Street S.E., CALGARY, Alta.

A. B. C.

Truck and Tractor Batteries

25 Years experience in building Batteries for Western conditions

Write for Price List

ALBERTA BATTERY CO. LTD.

1312 CENTRE STREET SOUTH, CALGARY

Sales are Going Up

There are two principal reasons why sales of Maple Leaf-Co-op. gasoline tractor fuels and motor oils, greases, etc., are constantly increasing. They are:

- (1) the steady growth of the idea of buying co-operatively through the organization owned and controlled by the farmer;
- (2) the consistently high quality of Maple Leaf-Co-op. products.

A Co-operative must sell only the highest quality of goods.

REMEMBER!

5c per gallon Discount to May 31st, 1946

on

Maple Leaf Motor Oil

Sold at One Hundred and Twenty-five Agencies

U.F.A. Central Co-operative
CALGARY

STEWART CHICKS**ARE ALL SPECIAL QUALITY R.O.P. SIRE!**

J.R. STEWART and British Columbia and all flocks are headed by pedigreed R.O.P. males from trapnosed hens with family records of from 200 to 300 eggs per year. Chicks that will LIVE - GROW - LAY - PAY.

Spec. Quality	To May 15	After May 15
R.O.P. Sired	100 50	100 50
W. Leg. unsex.	16.00 8.50	14.00 7.50
W. Leg. Pull.	31.00 16.00	28.00 14.50
B. Rocks unsex.	18.00 9.50	16.00 8.50
B. Rock Pull.	29.00 15.00	26.00 13.50
N. Hamp. unsex.	18.00 9.50	16.00 8.50
N. Hamp. Pull.	29.00 15.00	26.00 13.50
R.I. Red, unsex.	18.00 9.50	16.00 8.50
R.I. Red Pull.	29.00 15.00	26.00 13.50
White Leghorn Cockerels		\$3 per 100
B.R., N.H., R.I.R. Cockerels		\$9 per 100

Book orders now with 10% deposit and get preference of delivery dates.

Write today for new large illustrated Catalogue and Poultry Book.

Hear Melody Mustangs Tuesday nights, 7:00, and Old Time Music Friday nights, 9:30, M.S.T., over CFCN, Calgary, 1010 kcs.

STEWART ELECTRIC HATCHERIES
602F 12th Ave. W., CALGARY Alta.

BELTING

WRITE FOR SPECIAL BARGAIN LIST on Belting. The Premier Belting Co., 800 Main St., Winnipeg.

CLEANING, DYING

GARMENTS AND HOUSEHOLD GOODS Cleaned and Dyed. Price List and information upon request.

EMPIRE CLEANING AND DYEING CO. LTD.

"Reliable—That's All!"
Plant: 902 4th Ave. W.
Branch: 234 12th Ave. W.
CALGARY — Est. 1911 — ALBERTA

CREAM SEPARATORS

ANKER-HOLTH CREAM SEPARATOR Users Notice—Full line Challenger parts now being made in Canada. Order parts from your dealer or direct from Dent and Alford Manufacturers, 387 Central Ave., London, Ont.

Get All the Cream

Let us repair and improve your cream separator for—

1. Absolutely close skimming.
2. Perfectly rebalanced bowl.
3. Easier turning.
4. Smooth, quiet performance.
5. Longer life to your separator.
6. Smoother, heavier, longer-lasting coat of tin on bowl and tinware.
7. Bright bowl and tinware, easy-to-clean.
8. Efficient service and prompt deliveries.

Our prices are very reasonable and all our work is Fully Guaranteed. Write for particulars giving make and size of your separator, and serial number of the bowl.

SOMMERS CREAM SEPARATOR WORKS CO.

203 Main St. So., Winnipeg, Man

DENTAL

DENTAL PLATES REPAIRED — MAIL your broken Dentures to us—mailed the same day as received. Western Dental Lab., 206 Alberta Corner, Calgary. Phone R1546.

DISEASES OF WOMEN AND MATERNITY

DR. H. C. SWARTZLANDER, SOUTHAM Bldg., Calgary.

EDUCATIONAL

MEN WANTED TO LEARN BARBERING. No experience required. Light, clean, inside work. Offers steady employment, big pay. Many positions now open. Opportunities for advancement. Write Moler Barber Schools, 10246 101 St., Edmonton.

BE AN AUCTIONEER. PLEASANT profitable occupation. Send for FREE catalogue and how to receive Home Study Course. Fred Reppert School of Auctioneering, Box 148, Decatur, Indiana, U.S.A.

CLASSIFIED SECTION

Price: 3 cents per word per insertion; 5 insertions for the price of 4; 9 insertions for the price of 7; 13 insertions for the price of 10.

Terms: Cash in advance

FARM MACHINERY

...in all sizes of Perforated Zinc and Wire Cloth. We stock the largest assortment in Canada.

WRITE FOR PRICES TO



FREE 1946 CATALOGUE! NEW—USED tractor parts for most makes. Guaranteed merchandise at lowest prices. Write RELIABLE TRACTOR PARTS CO., Dept. 11, Hastings, Nebraska.

SHOVELS, DRAGLINES, DIESEL TRACTORS, diesel engines, diesel generator sets, graders, rock crushers, sand gravel equipment, lumbermen equipment. We quote prices delivered your station. Send for bulletins. Leventhal & Co., Machinery Dealers, Winnipeg.

THE "LITTLE WONDER" ELECTRIC Welder for brazing, soldering, light cutting and light welding. Works off one or more ordinary storage batteries. Complete with solder, brazing and welding rods and instructions, only \$4.65 postpaid. Heavy Duty Model No. 1 (6-ft. cable) \$5.90 postpaid; Heavy Duty Model No. 2 (12-ft. cable), \$7.50 postpaid. Prairie Engineering Company, Dept. A, 116-2nd Avenue West, Calgary, Alberta.

FEMALE HELP WANTED

BE A HAIRDRESSER—MANY WOMEN wanted—Learn Hairdressing—Greatest Opportunity—Better paying positions—Pleasant work—Catalogue Free—Write: Marvel Hairdressing Schools, 10244-101st St., Edmonton.

GARDEN SEEDS

ALBERTA GROWN FLOWER SEEDS—40 packets different varieties, 75c, or 30 large packets Vegetables. Hutchison Gardens, Lunnford, Alberta.

GLASS EYES

GLASS EYES \$4.95 EACH, THOUSANDS to choose from. Twelve sent to select from. Satisfaction guaranteed. Pitman Optical House, Vancouver.

GRAPHOLOGY

YOUR CHARACTER REVEALED BY YOUR handwriting. Enclose specimen of handwriting and signature in ink, with stamped envelope and 25 cents. Sydney May, The Western Farm Leader.

HIDES AND FURS

SHIP YOUR GREEN AND DRY CATTLE Hides, green Horsehides, Sheepskins, Horsehair, Furs, to J. E. Love & Son, Calgary, for best market values

LEGAL

WILLIAM E. HALL, BARRISTER, SOLICITOR, Notary, etc., 401-403 Loughheed Building, Calgary. Solicitor for the U.F.A. Central Office and Southern Alberta district.

J. E. BROWNLEE & CO.

Barristers, Solicitors, Notaries
1-3 Imperial Bank Building Edmonton, Alberta
J. E. Brownlee, K.C., LL.D. A. M. Brownlee
G. W. Baldwin
Solicitors for: United Grain Growers Limited; U.F.A. (Northern Alberta District); Northern Alberta Dairy Pool; Central Alberta Dairy Pool; Alberta Association of Municipal Districts

LIVESTOCK

VIX (STIKS-EM) SETTLE SHY BREEDING cows or mares with one service or your money back. Use just before service. 85c for cow or mare; \$2.35 for 4, postpaid. Will keep indefinitely. Order today. Kyle, Ayrshire Farm, 509 Carman, Manitoba.

LUMBER, ETC.**HAYWARD LUMBER CO. Ltd.**

Invites your Inquiries for:

LUMBER
MILLWORK

Builders Supplies & Hardware
Stephens' Paints

Osmose Wood Preservatives
11845-75 St. Edmonton

Hayward's for Reliability

MAGNETO ELECTRICAL R'PRS

Had any Magneto or Electrical Trouble Lately?

See HUTTON'S

OFFICIAL FACTORY SERVICE
CALGARY or LETHBRIDGE

MONUMENTS**MARKERS MONUMENTS**

Natural Granite and Marble, Nature's most lasting materials. Lettering and carving so deeply cut it will always show plainly.

It will be in your interest to look over our very large stock,

or write for catalogue.

Reliable Representatives
Wanted in Each District

Memorial Art Co.

2433 Second St. E. Calgary

CJCA**THE ALBERTA WHEAT POOL NEWS**

daily at 10:00 p.m.

930 kilocycles

"Voice of the Great North West"



Calgary

Watch Our Program

Listings and

Listen for

TIME CHANGES

of many of your favorite

Programs

EFFECTIVE

APRIL 28

960 KC

PATENT ATTORNEYS

W. ST. J. MILLER, M.E.I.C. (REGISTERED, Can. and U.S.)—Advice free and confidential. Expert drafting. 710-3rd St. W., Calgary.

PERSONAL

MARRIAGE OR FRIENDSHIP, CHOOSE a partner from our large descriptive lists of ladies and men. Write for free details. Pacific Friendship Society, Dept. D, P.O. Box 190, Vancouver, B.C.

WE HANDLE A COMPLETE LINE OF Drug Sundries. Best quality 18 De Luxe for one dollar. Dupree Pills \$1.50 a box. Double strength \$2.50. Write for new low price list. Standard Distributors, Box 72, Regina, Sask.

ULCERS, LEG SORES, ECZEMA, FILLS, other skin ailments successfully treated by my improved ointments, healing while you work. Quick relief, saving you time, money. Satisfied patients coast to coast. \$1.00 trial will convince you. Nurse R. Tucker, Birks Bldg., Winnipeg.

FREE FOR ARTHRITIC PAINS.—TRY "Rosie Tabs" at our risk, for pains of Arthritis, Neuritis, Rheumatism. Send no money—just send name and address, and we will rush you a full-size package. If after using 24 Tabs you are not amazed at the relief from pain, return the package to us—and it costs you nothing. Write today—Rosie Products Company, Dept. 20, 2708 Farwell Ave., Chicago 45, Ill. Shipped from Canadian office, duty free.

STOP ITCHING, TORTURES OF ECZEMA Psoriasis, Ringworm, Athlete's Foot and other skin irritations, with Elk's Ointment No. 5, prescription of noted skin specialist. Itch relieved promptly, skin healed quickly or money refunded. \$1.00, \$2.00.

Order today from

ELK'S MEDICINE COMPANY

Dept. 21 Box 234 Saskatoon, Sask.

PHOTO SERVICE

ROLLS DEVELOPED AND PRINTED, 25c, or 8 reprints for 25c—plus double-weight professional enlargement coupon free with each roll. Cut Rate quality would cost you more elsewhere. Films for all cameras now available. Cut Rate Photo Service, Dept. B, Box 236, Regina, Saskatchewan.

SENSATIONAL INTRODUCTORY OFFER! 6 beautiful enlargements of any 6 negatives of same size (up to 2-1/4 x 4-1/4). Produced with new Photo Electric "Magic Eye". Send negatives with this ad. and 25 cts. in coin today. Photo Research Labs, Dept. K, Drawer 370, Regina, Sask.

FREE SNAPSHOTS! FREE ALBUM! MAIL this ad and two negatives for free snapshots complete in album! When you see these free samples you'll want more! Artists, Dept. 172, Drawer 220, Regina, Sask.

POULTRY

HATCHING EGGS FROM EXTRA QUALITY Mammoth Pekin Ducks, \$2.00 per setting, delivered free. Henry Young Millet, Alta.

PRINTING

PRINTING AND ADVERTISING FOR U.F. Locals, Socials, Concerts, Dances, etc. Butter wrappers, Poultry Farm literature, Auction Sale posters. Get our prices. Albertan Job Press Ltd., 312-8th Ave. East, Calgary.

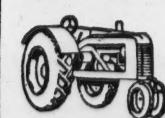
STOVE REPAIRS**Western Stove Repair Co.**

815A FIRST ST. EAST, CALGARY

Parts Supplied for All Makes of Stoves, Heaters, Furnaces and Boilers. Write for Prices

TIRES

WESTERN TIRE SERVICE, M7141, JUST across the street from U.F.A. Headquarters, Calgary. Special on used tires. Repairing Tractor tires a specialty.

**TRACTOR TIRES**

Solid rubber for steel wheels, equal air tires on land. Lower in price. No permit. HODGSON Moose Jaw

TURKEYS

RAISE TURKEYS THE NEW WAY.—Write for free information explaining how to make up to \$3000 in your own backyard. Address National Turkey Institute, Dept. 252, Columbus, Kans.

USED CARS

WANTED: LATE MODEL CAR. MUST be in good shape. S. R. Stander, c/o Stander's Limited, Calgary.

What every housewife
should know...

about SUGAR FOR CANNING



There is a world-wide shortage of sugar. Last year world sugar production was twenty-five percent below 1939. Reasons for the decrease are:

- Destruction of the sugar industries in Java and the Philippines.
- Shortages of labour and fertilizers in many sugar-producing countries.
- Last year's drought in the Caribbean area, especially Cuba.
- Damage to European sugar beet fields.

World sugar supplies are pooled for the benefit of the United Nations. Canada, the United States and Great Britain are allotted an equal share of sugar according to population. Available supplies must also be maintained with other countries.

TEN POUNDS OF CANNING SUGAR PER PERSON

This year's canning sugar allowance is ten pounds per person—the same as last year. Instead of special canning sugar coupons, ten additional green "S" coupons are being made available for the purchase of canning sugar.

S8 to S12 inclusive become valid on May 2nd; S17 to S21 inclusive on July 4th. Each coupon is good for the purchase of one pound of sugar.

The ten "S" coupons for canning sugar are in addition to the "S"

coupons which regularly become valid each month for the purchase of sugar and preserves.

Those who do not wish to do home canning may use the extra coupons to buy commercially packed, jams, jellies, canned fruit, etc., or sugar to supplement the regular ration.

The ten "S" coupons for canning sugar need not be used immediately; they become valid. You will be given ample notice of their expiry date.

THESE ARE YOUR "S" COUPONS FOR EXTRA SUGAR

VALID MAY 2



Any valid "S" Coupon, including those shown here, may be used to purchase sugar for canning, or the amount stated below of preserves.

The green "S" coupons S8 to S12 and S17 to S21 are in addition to the "S" coupons which regularly become valid each month for the purchase of sugar and preserves. They are being validated to make available enough sugar for home canning or for other household uses.

"S" COUPON CALENDAR

4th April S5	20th June . . . S15 and S16
18th April . . . S6 and S7	4th July . . . S17 to S21
2nd May . . . S8 to S12	18th July . . . S22 and S23
16th May . . . S13 and S14	15th August . . S24 and S25

VALID JULY 4



ALTERNATIVE VALUE OF ALL "S" COUPONS

1 lb. of sugar	OR	24 fl. oz.	OR	80 fl. oz.	OR	2 qts. molasses
4 lbs. honey	OR	jam, jelly,	OR	maple syrup	OR	30 fl. oz.
OR 2 lbs.	OR	marmalade	OR	until May 31,	OR	blended table,
honey butter	OR	OR	OR	after May 31,	OR	cane or
OR 40 fl. ozs.	OR	4 lbs.	OR	48 fl. oz.	OR	corn syrup
canned fruit	OR	maple sugar				

AMOUNT OF SUGAR USED IN CANNING

Each housewife may use her canning sugar to fit the needs of her particular household. A common method is to allow 1/3 lb. sugar for each quart sealer of canned fruit; and 1 1/2 lbs. sugar for each quart of jam or jelly.

SUGARLESS METHOD OF CANNING FRUIT

Many home economists recommend the sugarless method of canning fruit. Sugar can be added during the winter as the fruit is used. If you have not a copy already, write the Department of Agriculture, Ottawa, for "Wartime Canning" pamphlet.

THE WARTIME PRICES AND TRADE BOARD

SUGAR IS SCARCE — USE IT SPARINGLY